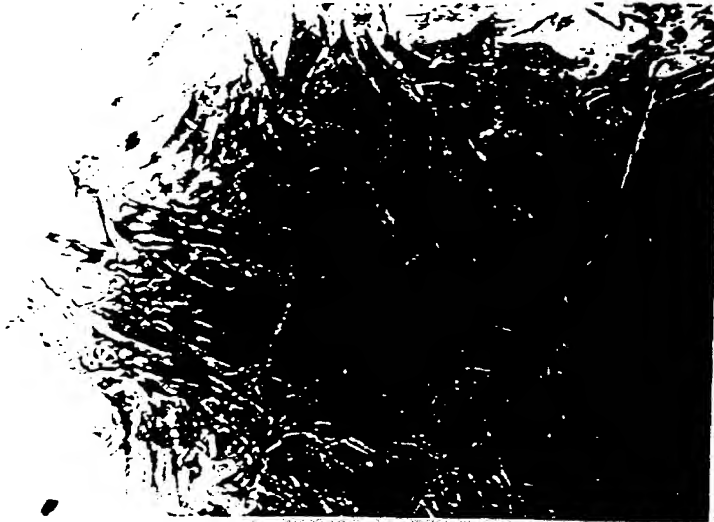


Figure 1

002260" 80589960

A



B



C



Figure 2

002260-80589960

1304-1-019CIP

A



B



C

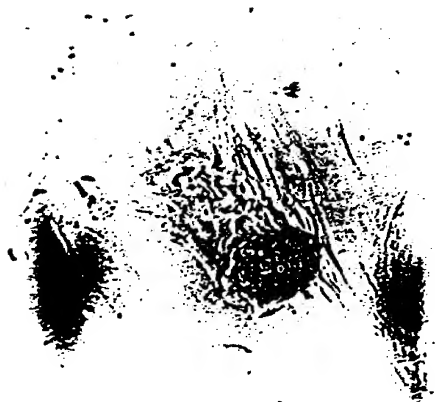
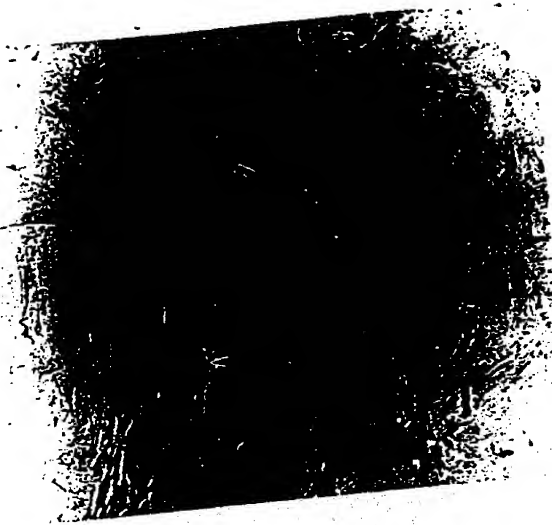


Figure 3

002260-80589960

A



B



C



Figure 4

002260-80589960

A



B

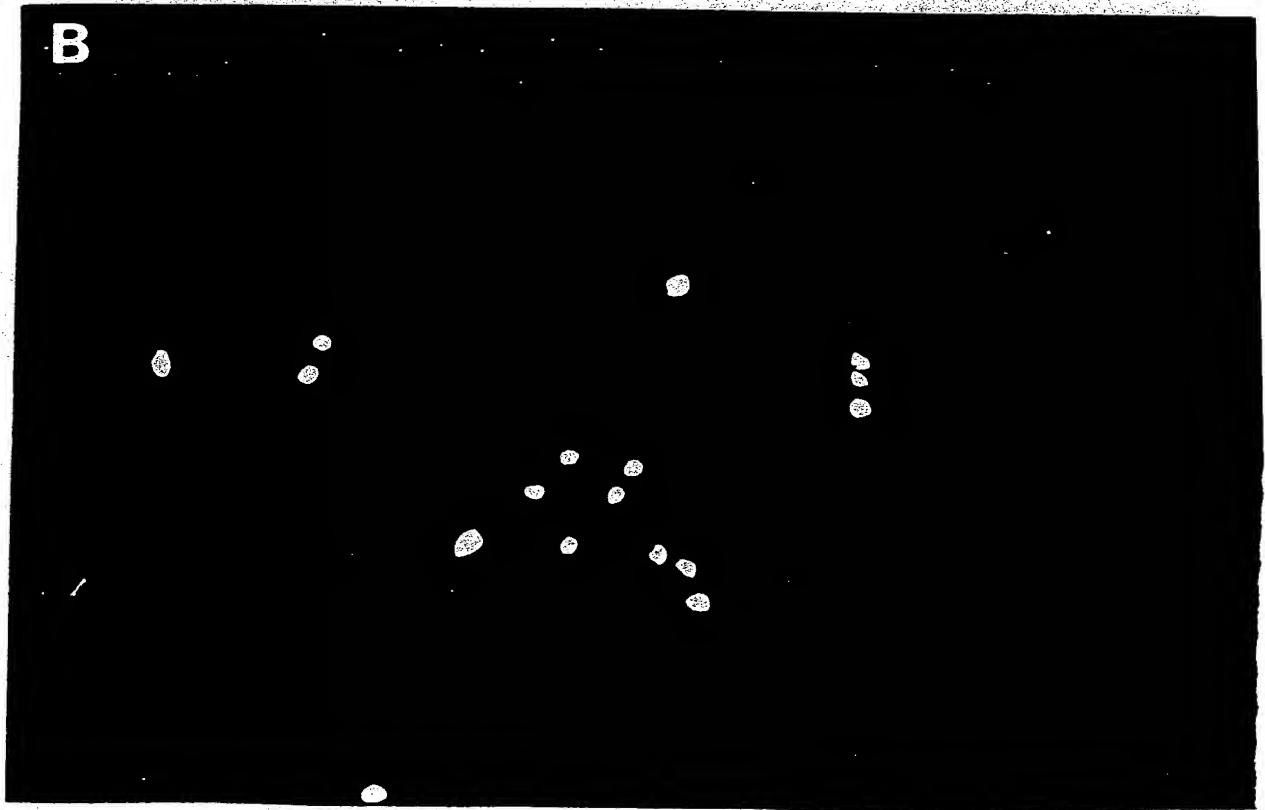


Figure 5

002260" 80589960

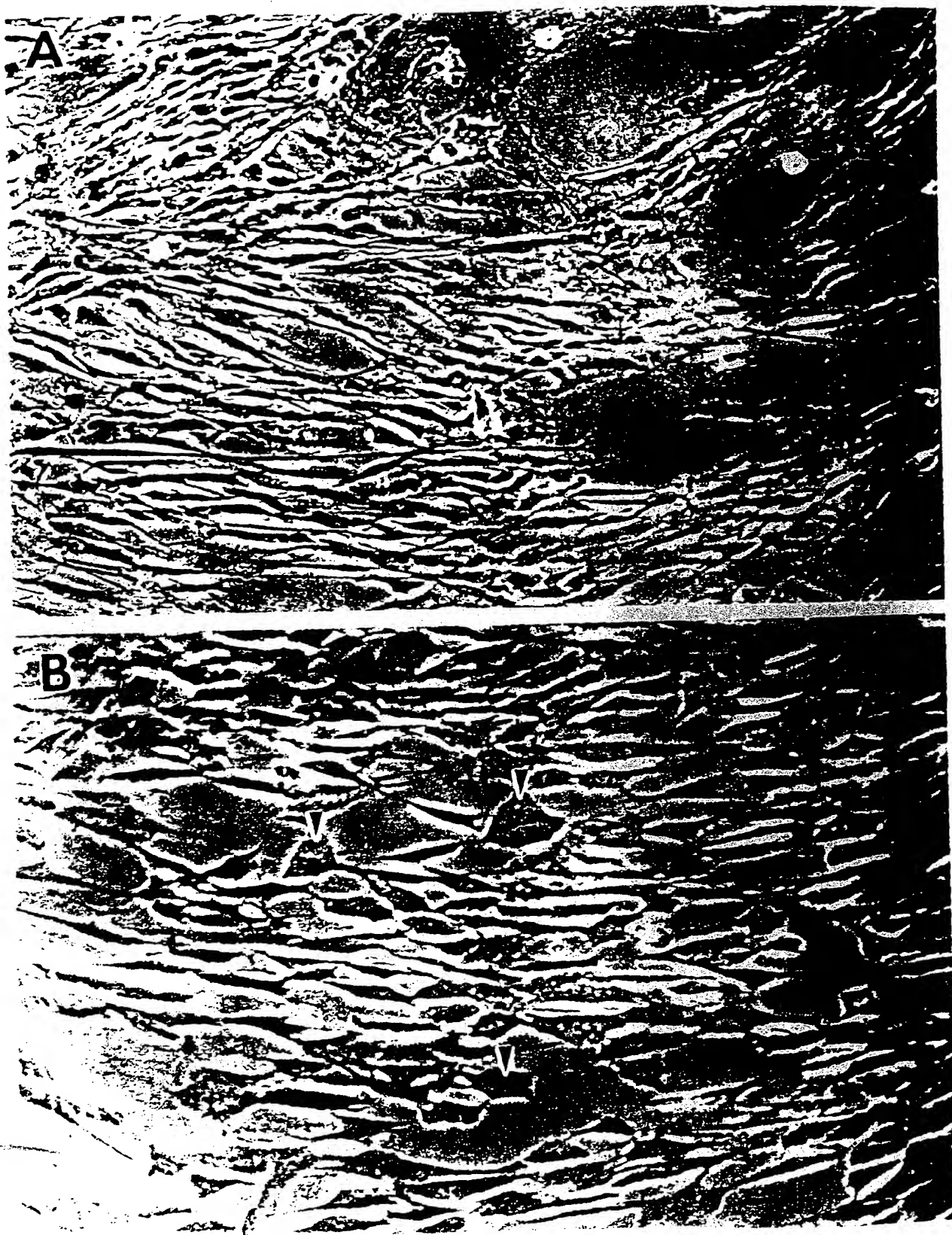


Figure 6

002260" 80589960

002260" 80589960

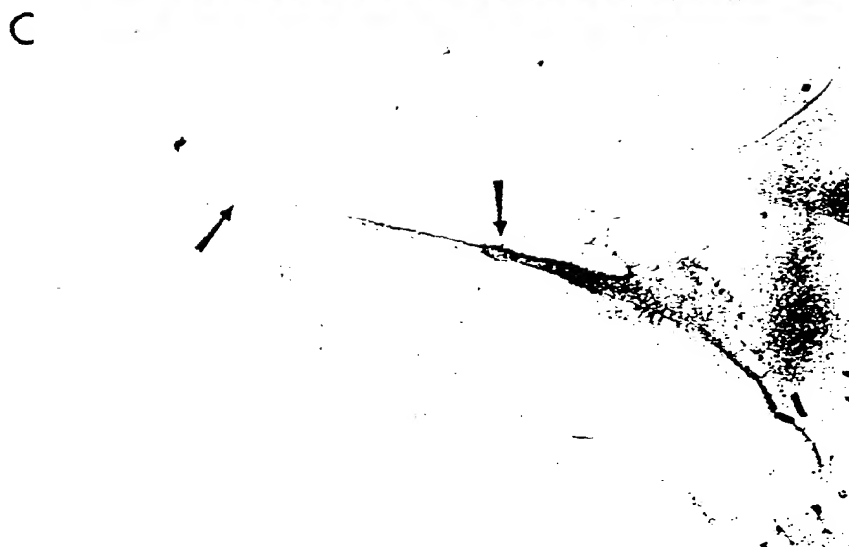
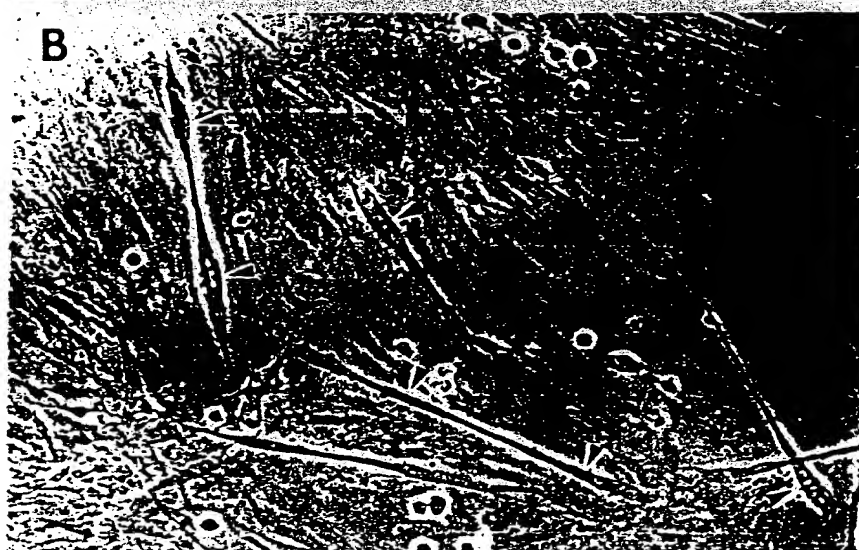
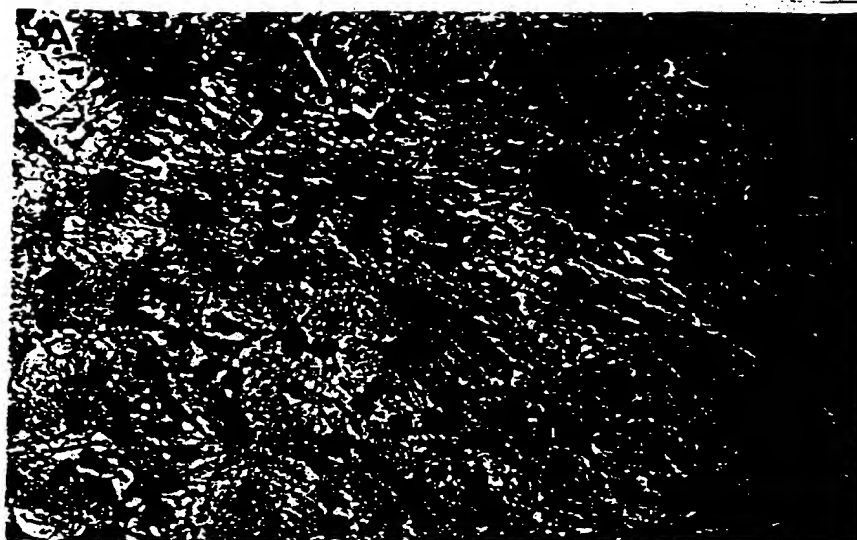


Figure 7

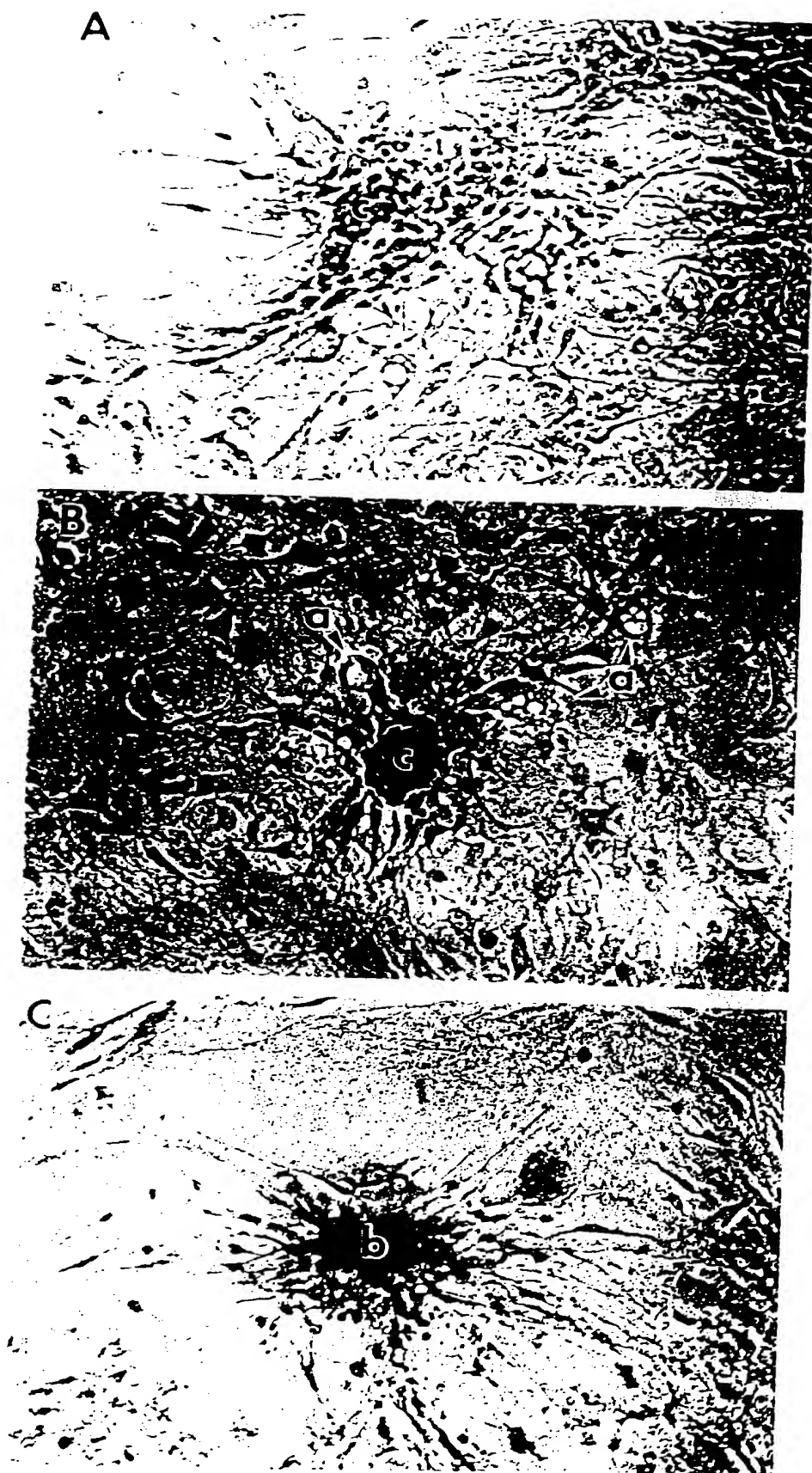


Figure 8

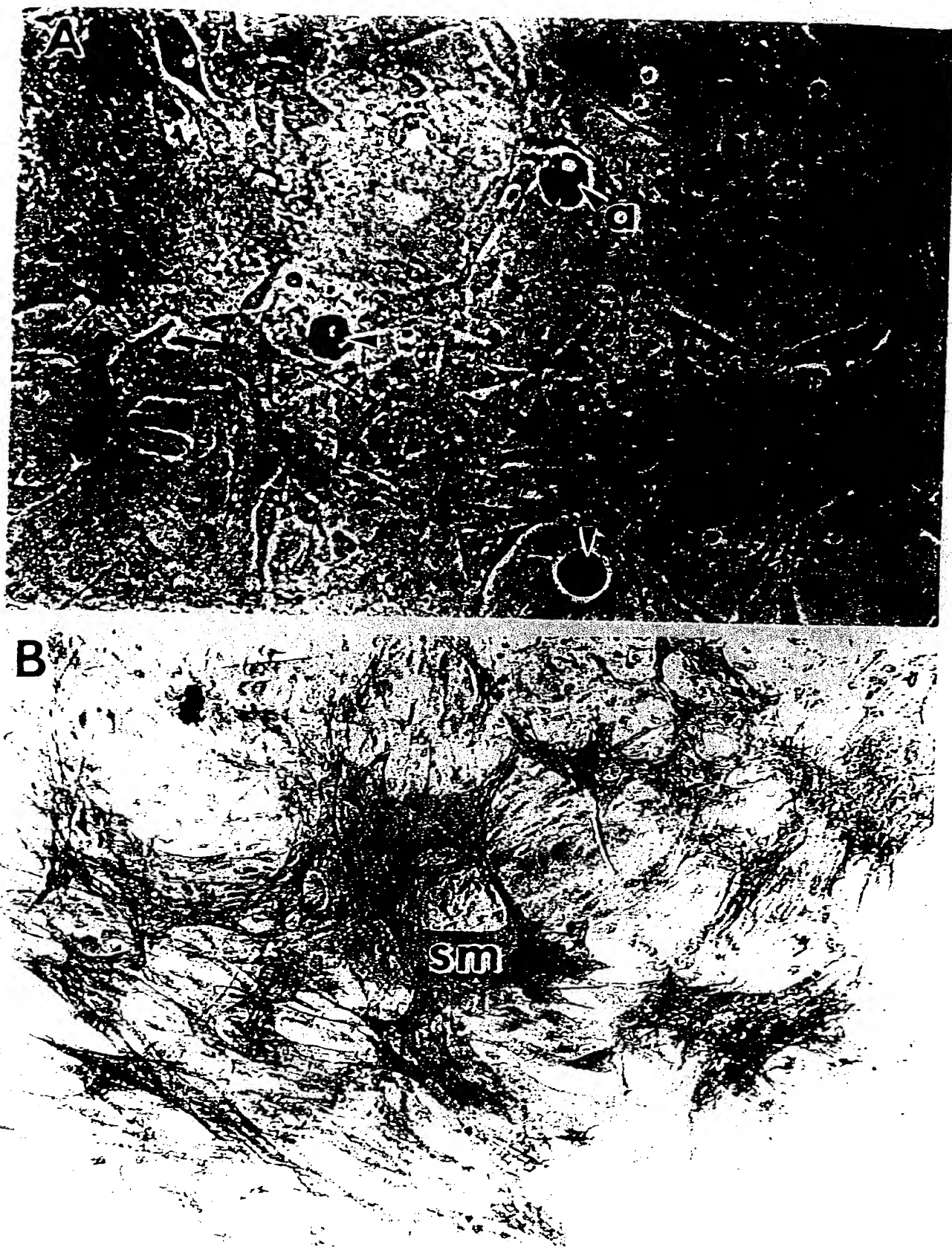
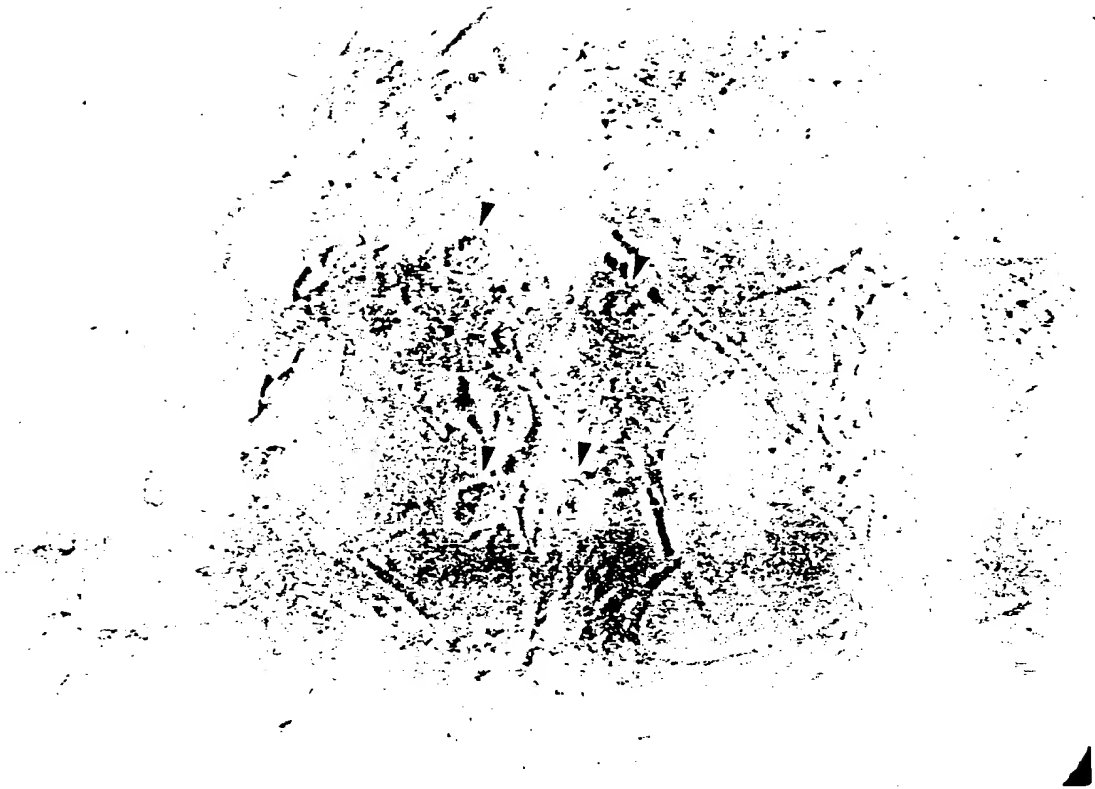


Figure 9

002260" 80589960

A



B

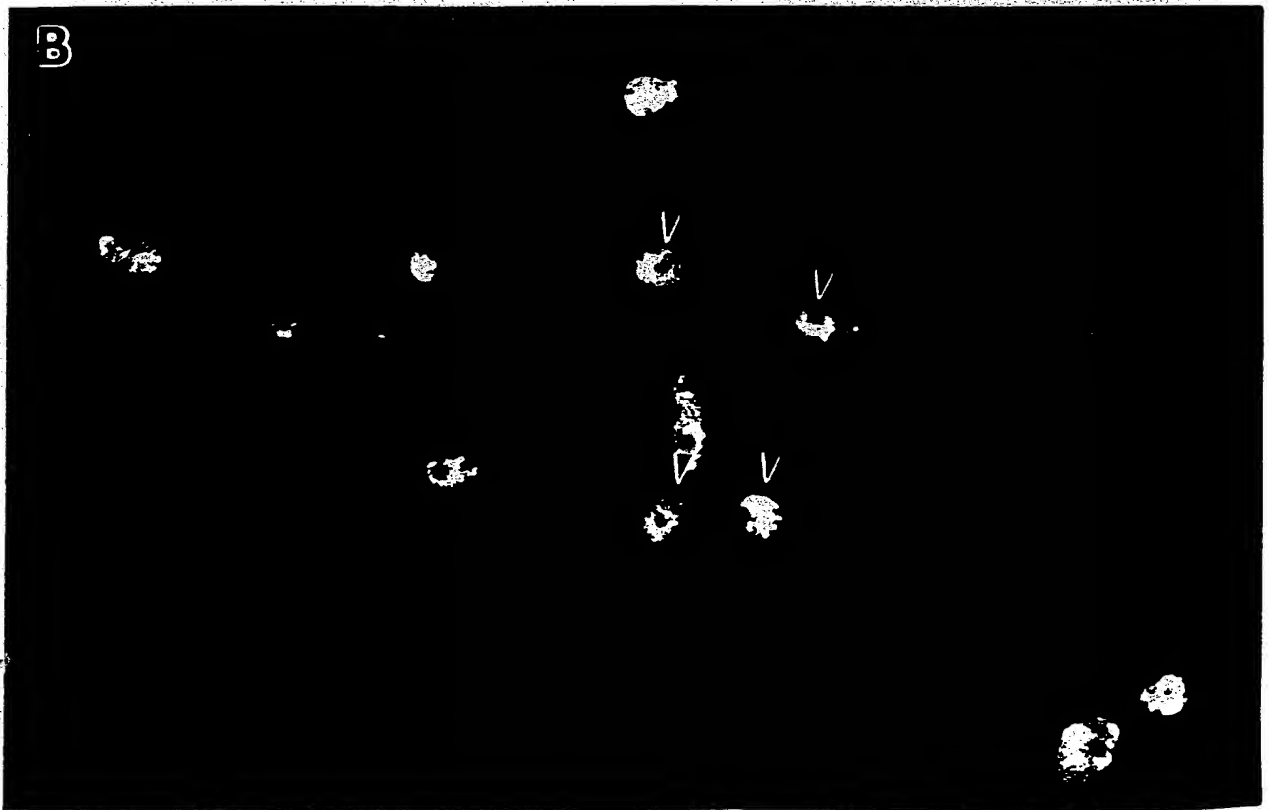


Figure 10

002260" 80589960

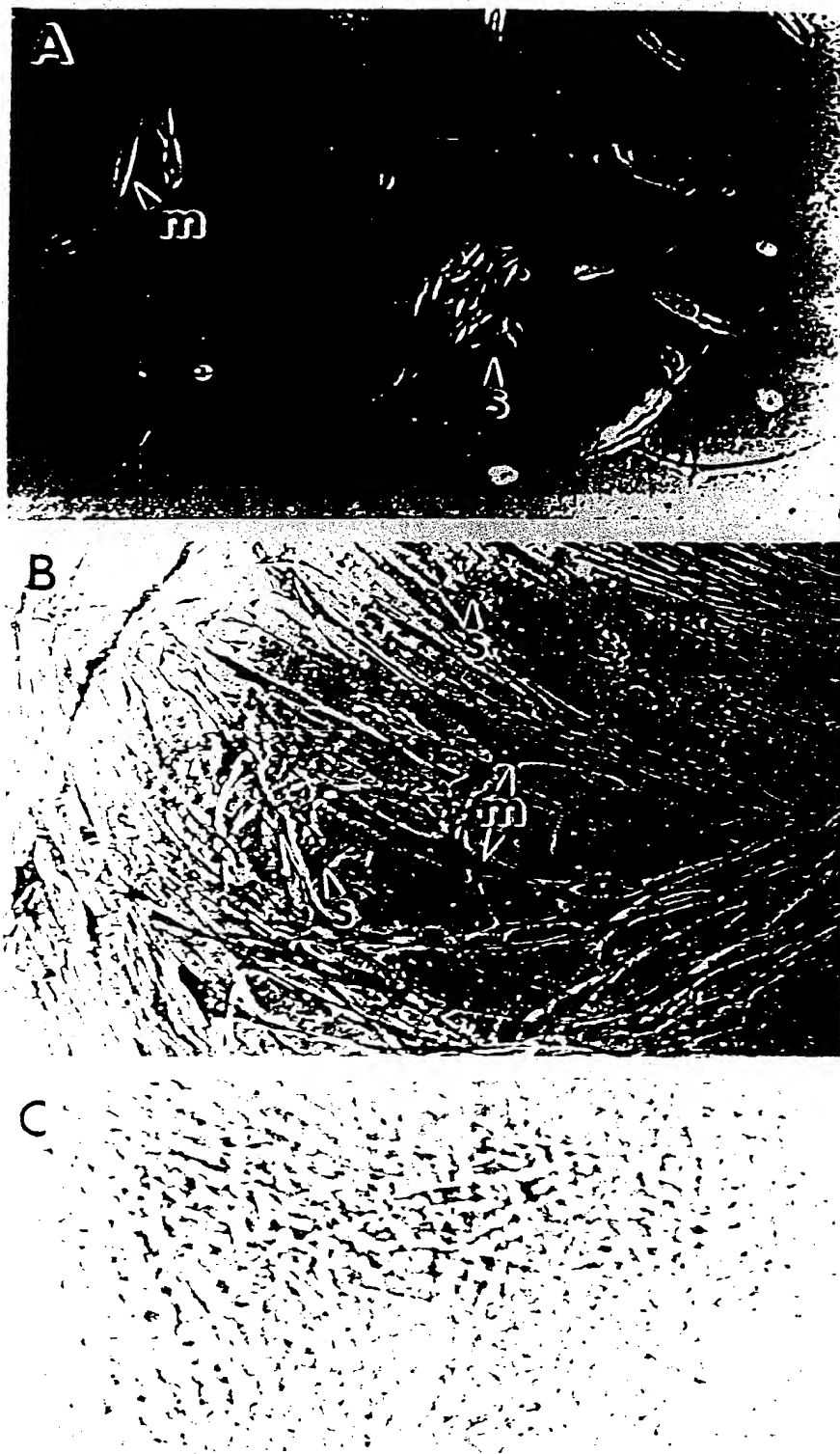


Figure 11

002260" 80589960

A



B



C



Figure 12

002260" 80589960

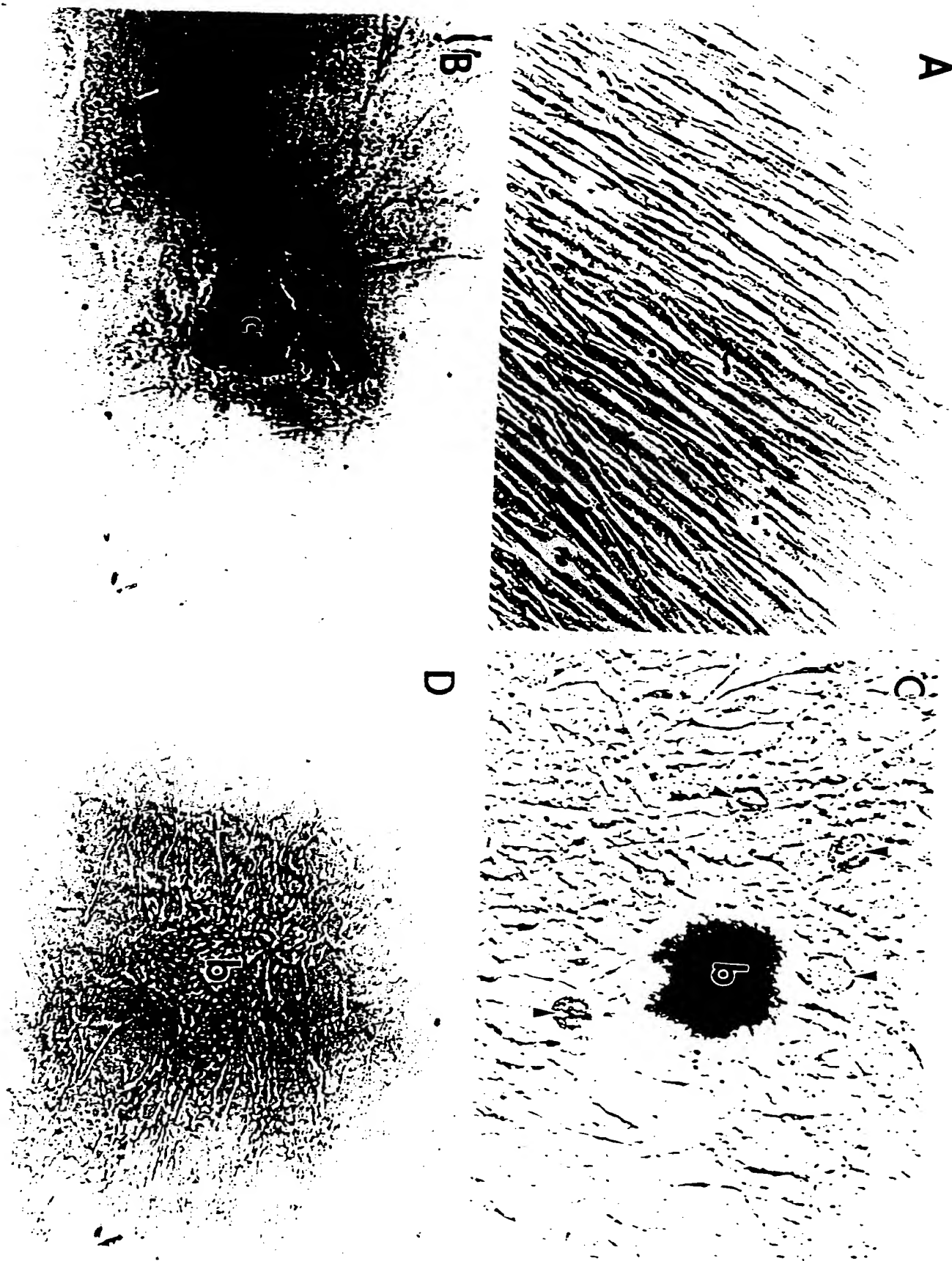


Figure 13

09668508.092200

002260" 80589960

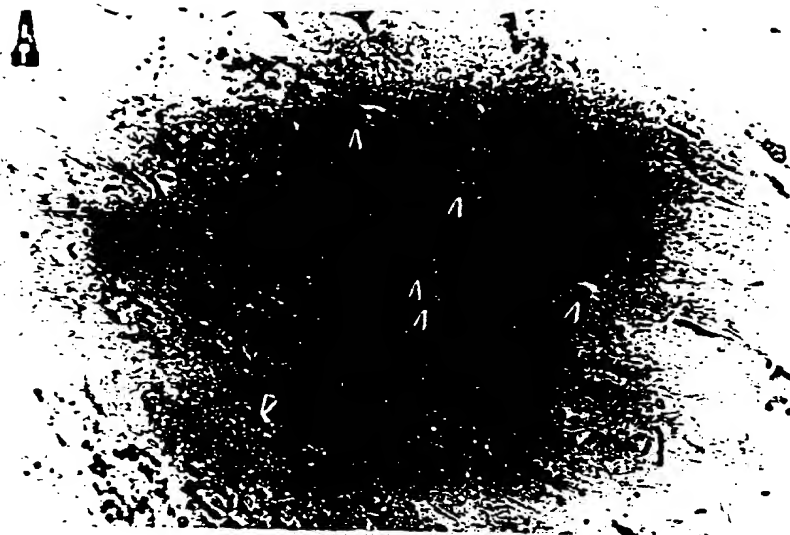


Figure 14

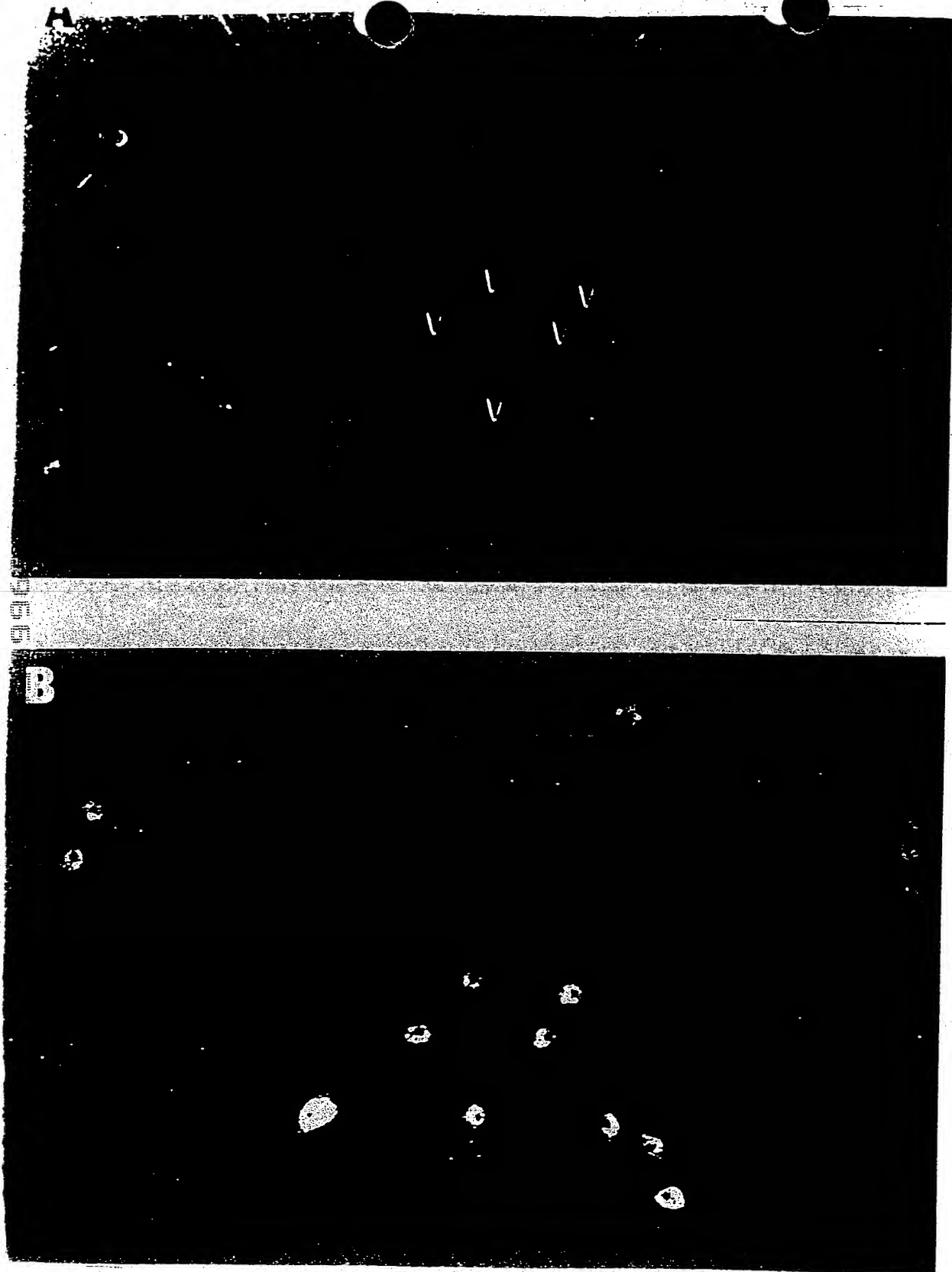


Figure 15

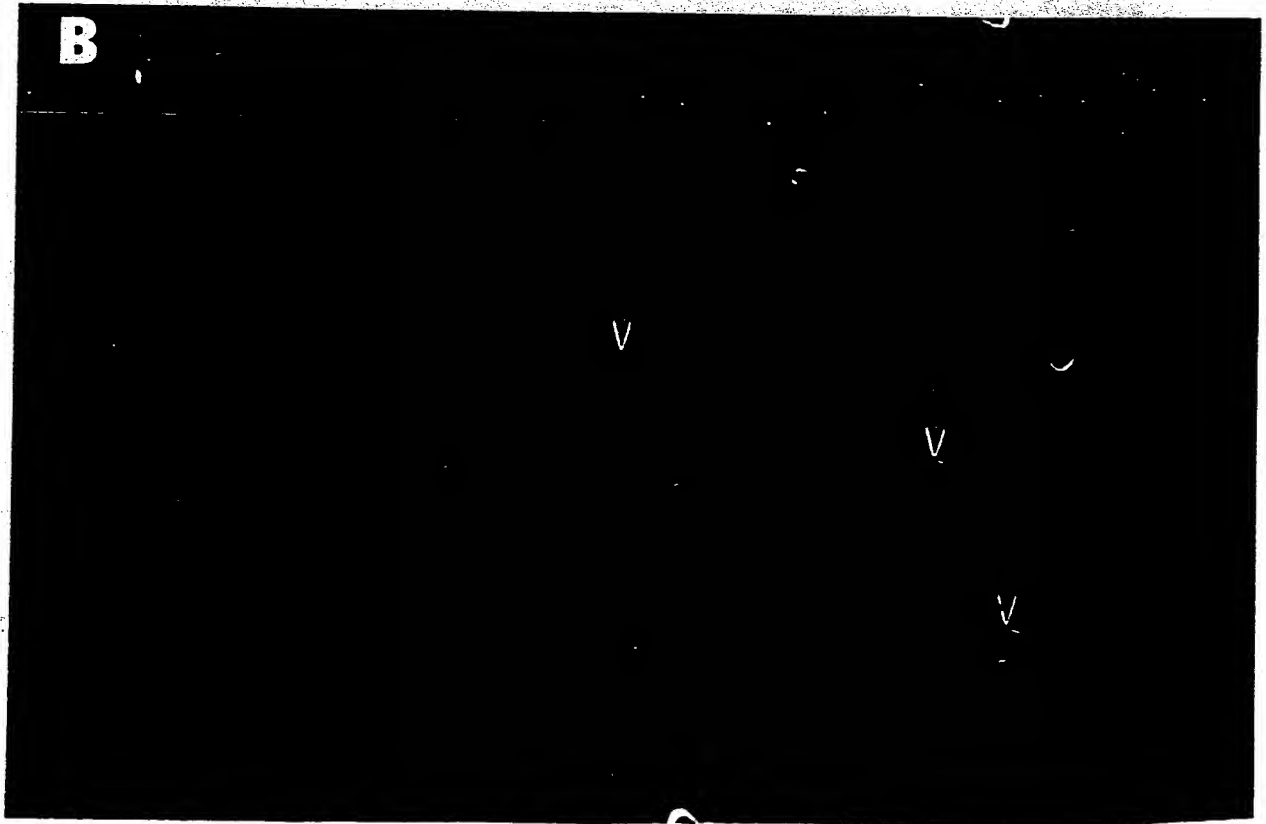
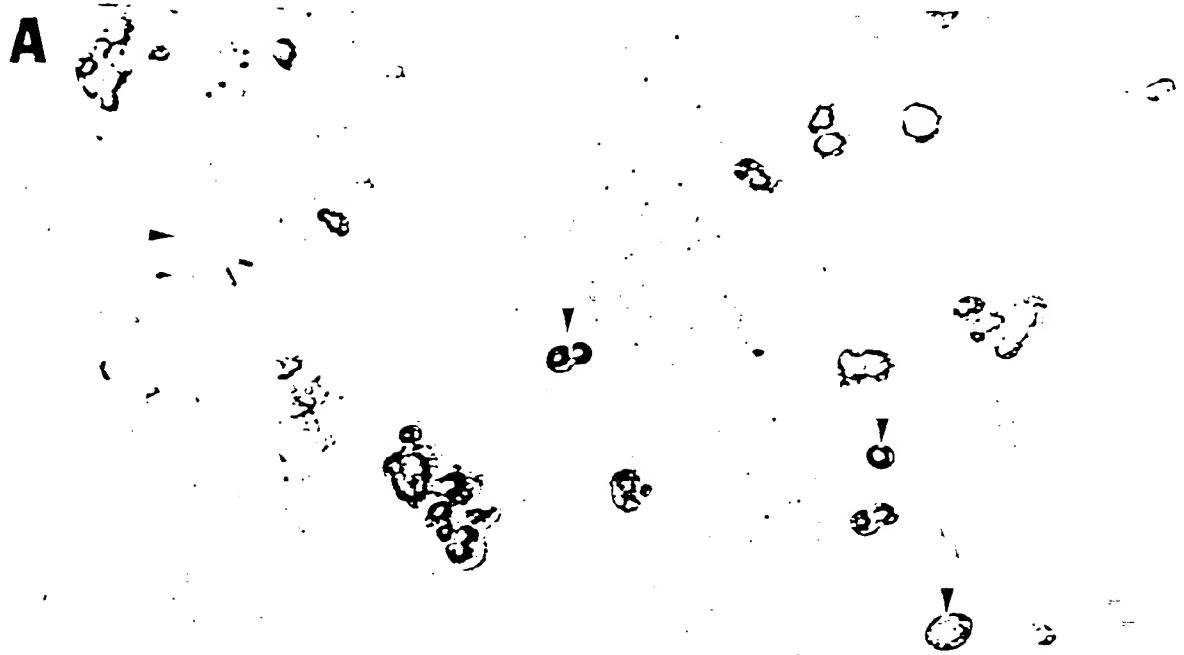
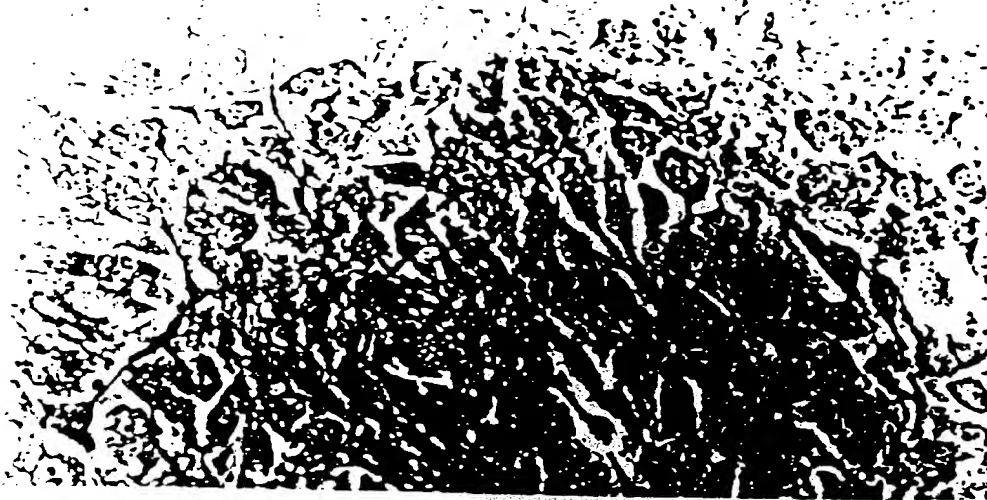


Figure 16

A



B

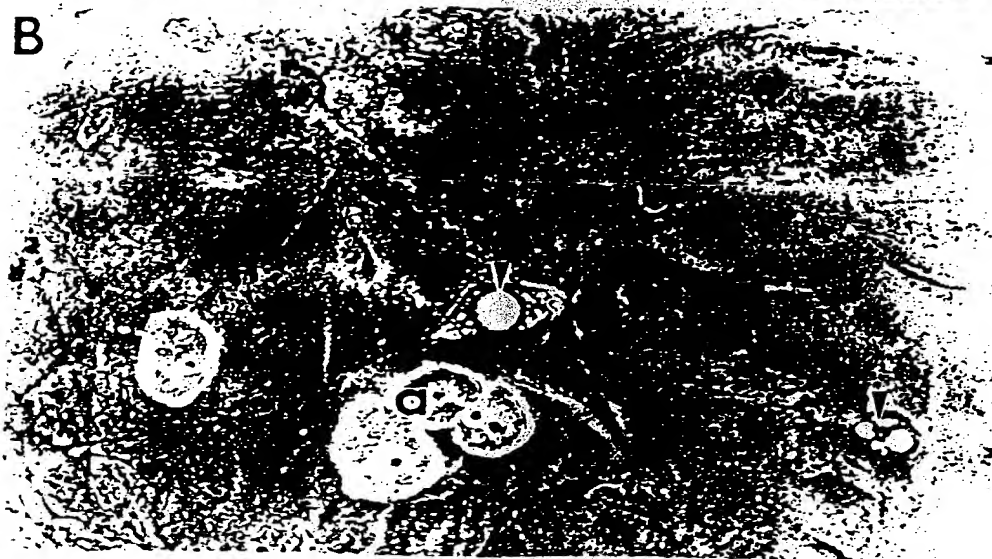


Figure 17

002260" 80589960

002260" 80589960

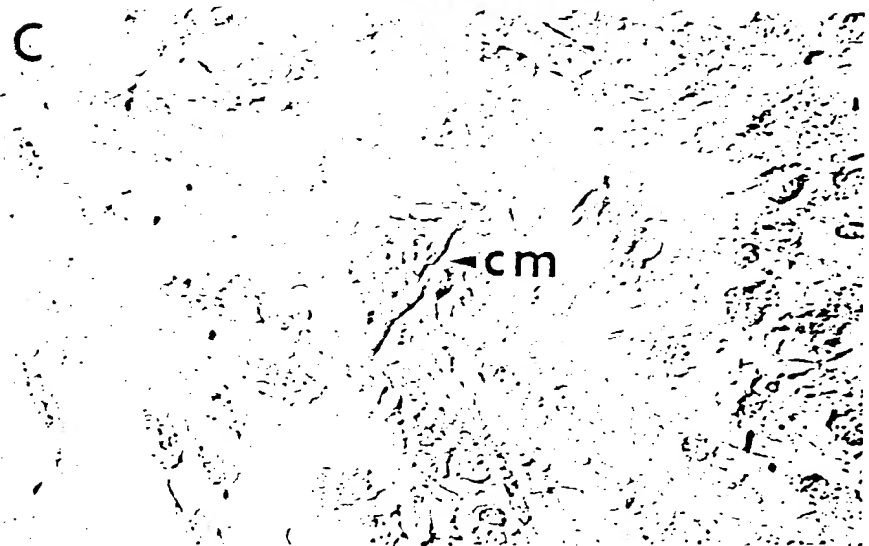


Figure 18

002260" 80589960

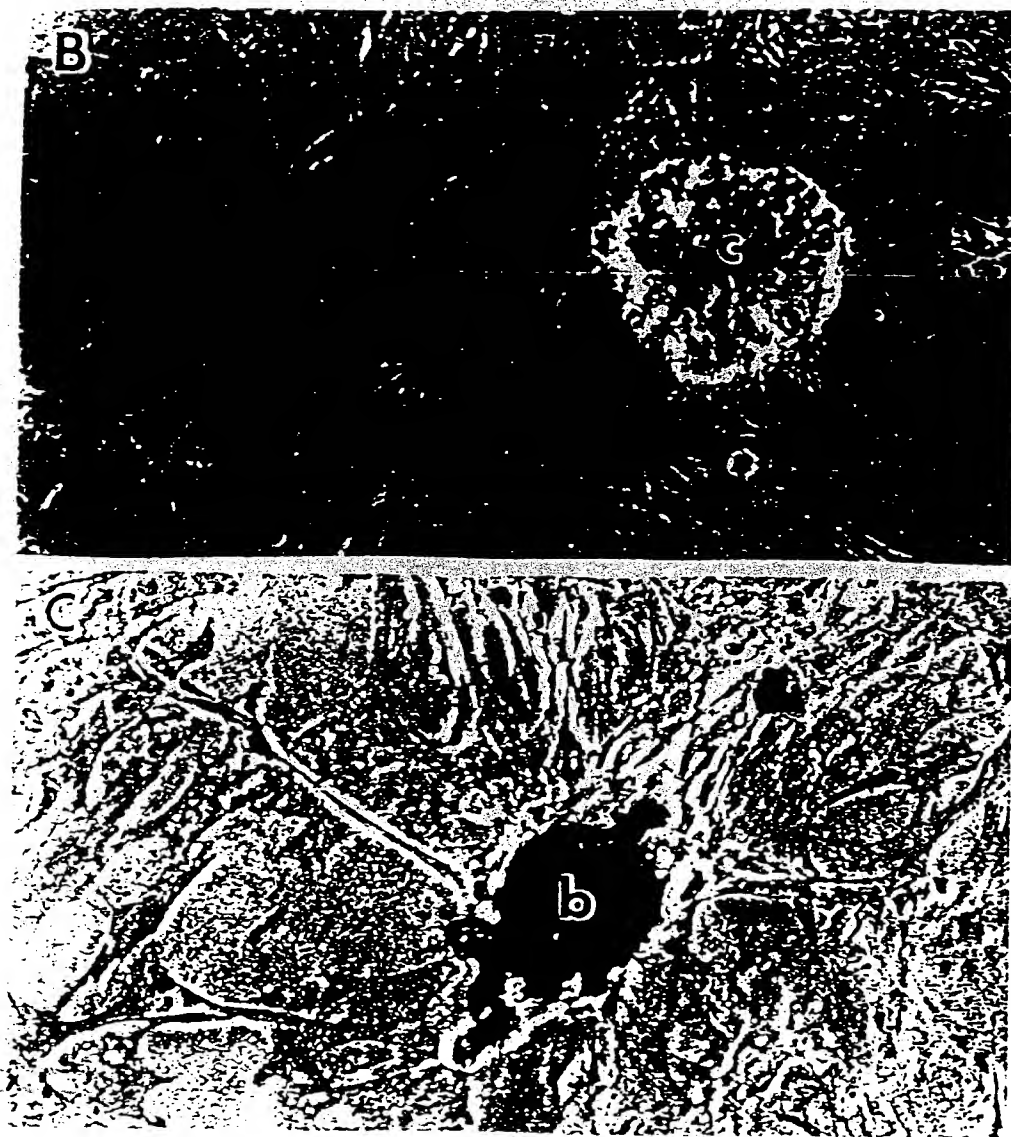
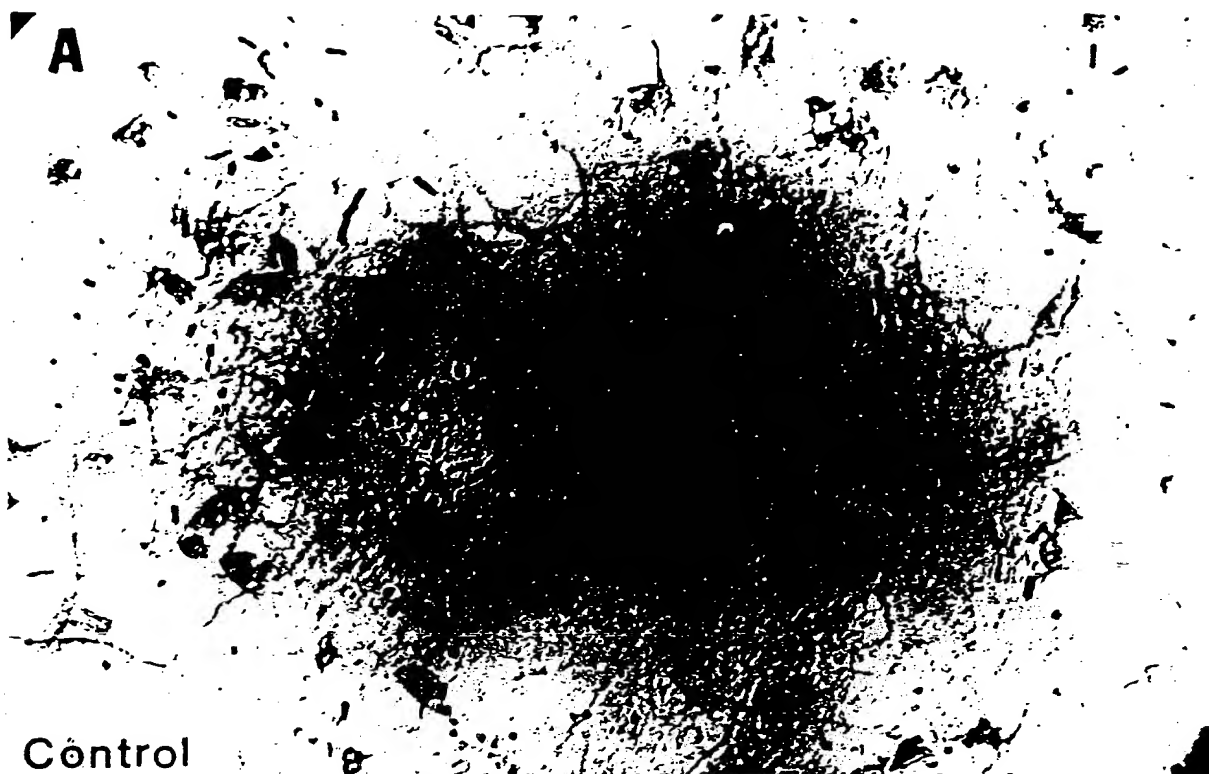


Figure 19



B



Figure 20

002260" 80589960

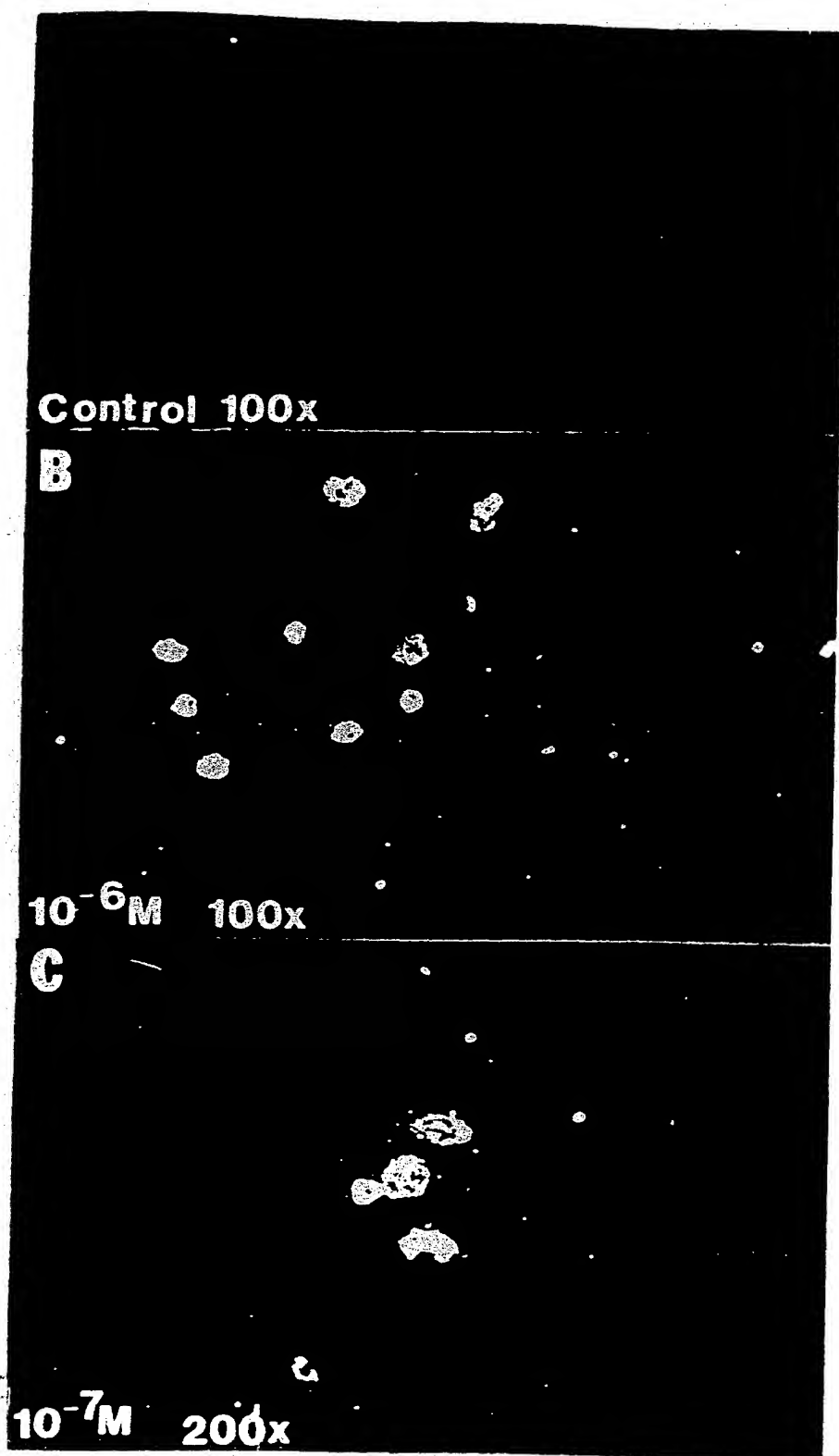


Figure 21

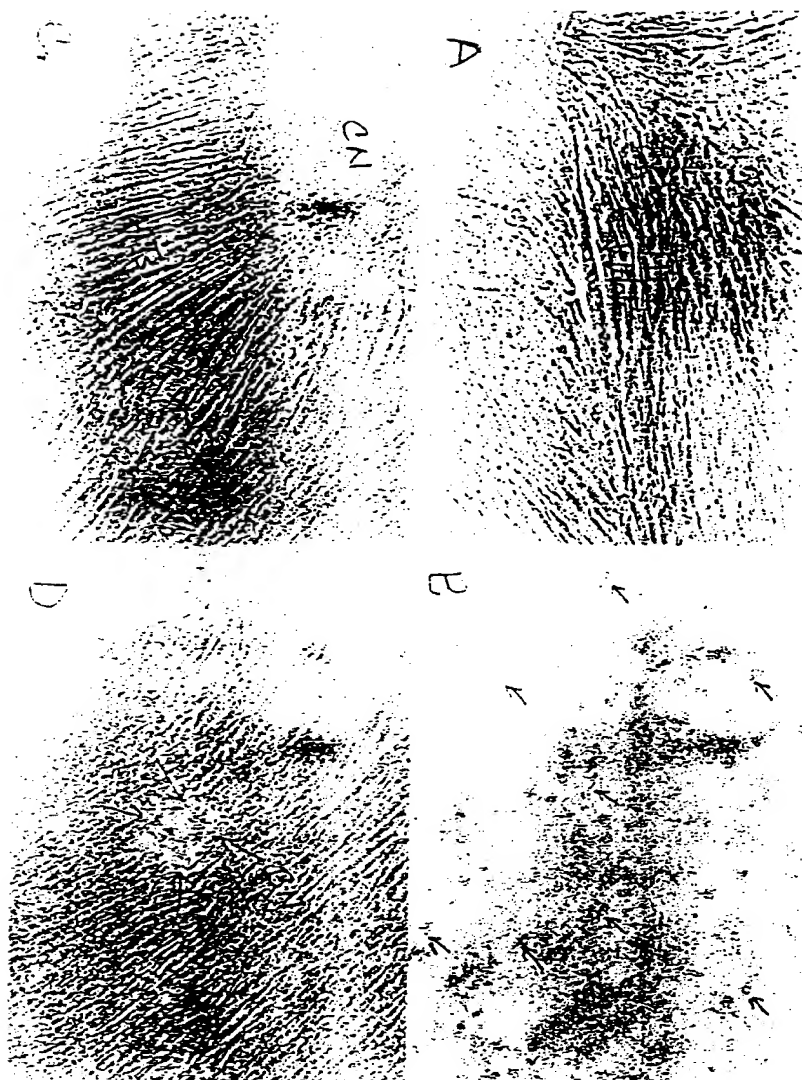


Figure 22

002260" 80589960

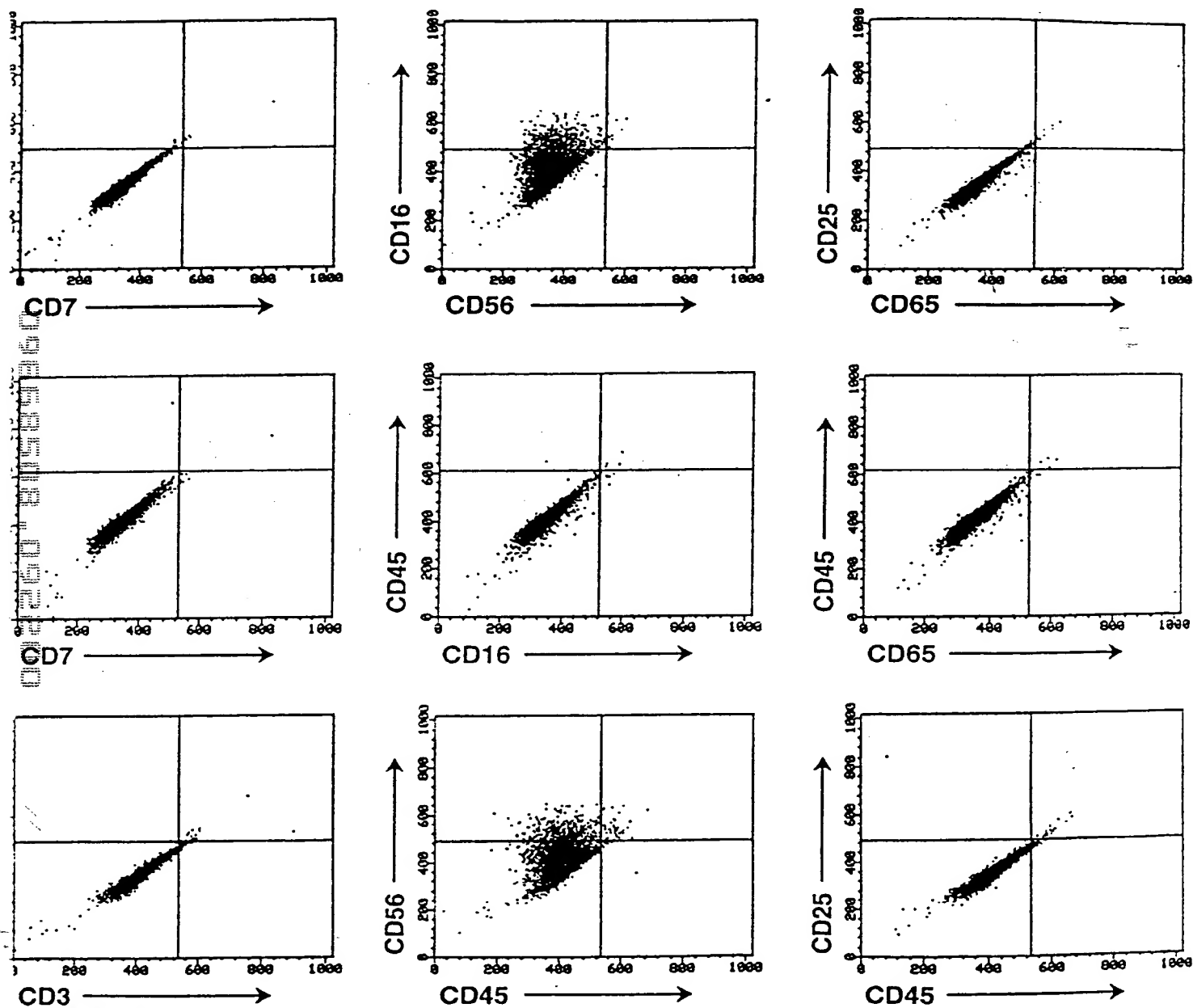


Figure 23

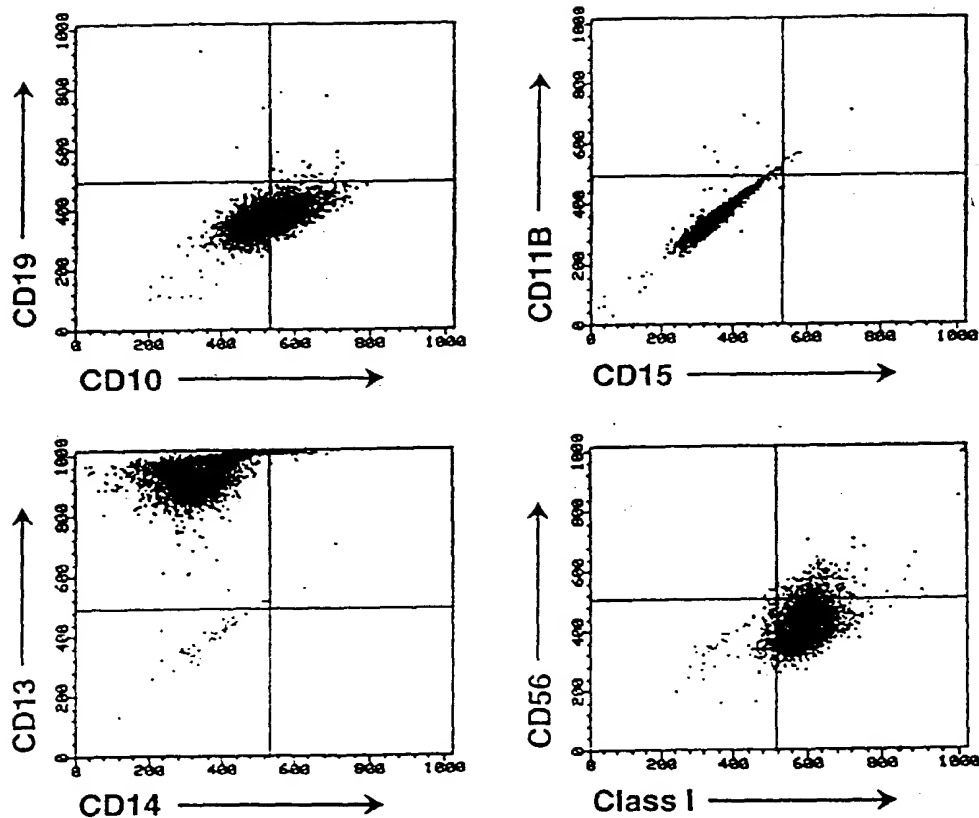


Figure 24

CD - Markers

β - Actin

CD 10



CD 13



CD 56



CF - SkM

NHDF

PAL #3

CF - SkM

NHDF

PAL #3

Figure 25

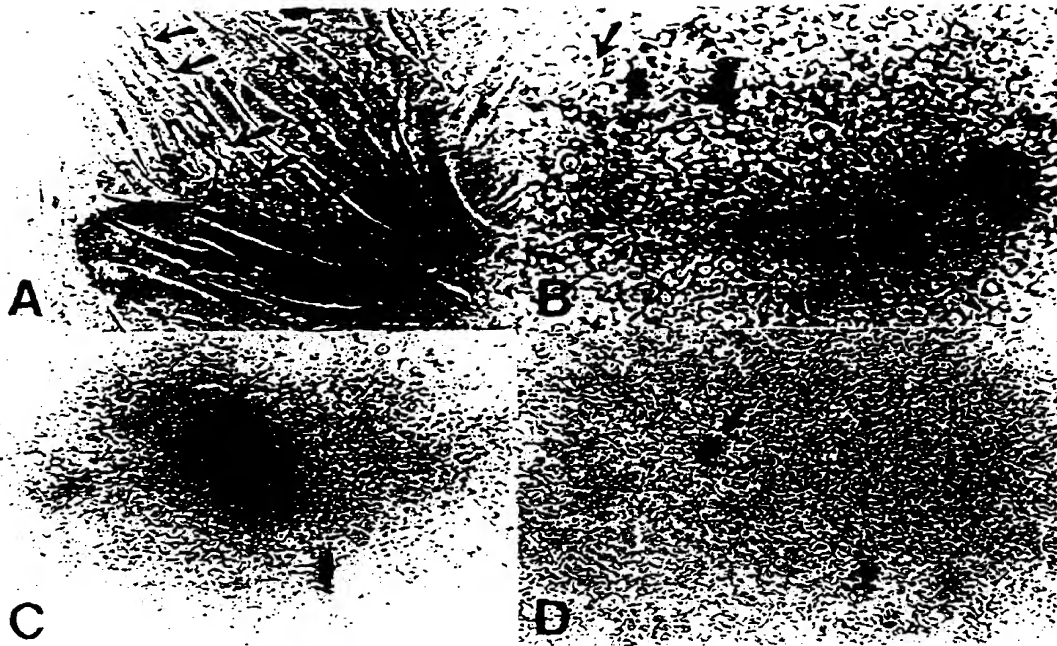


Figure 26

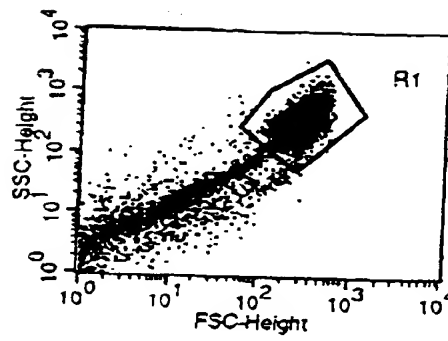


Figure 27

002250"80589960

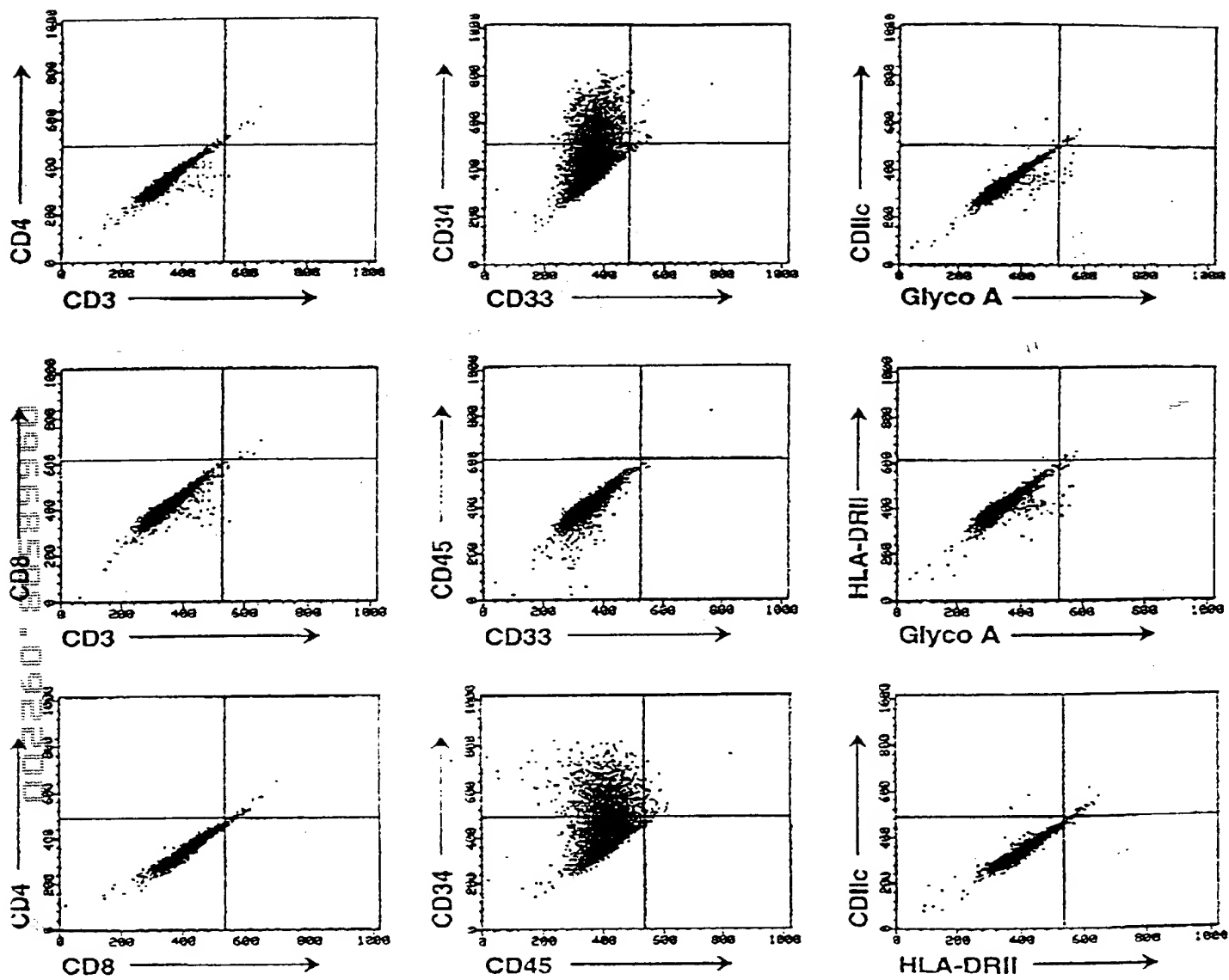


Figure 28

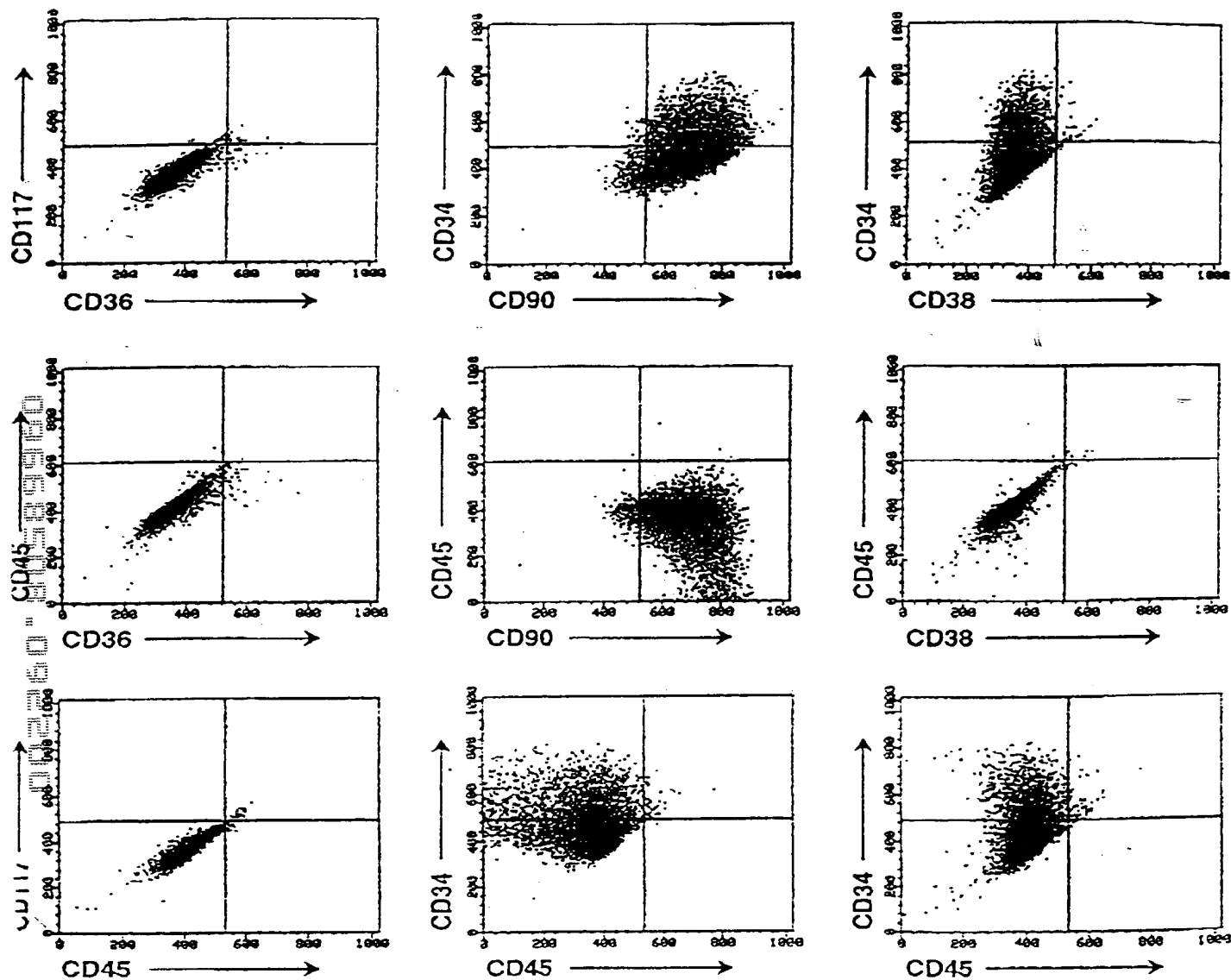


Figure 29

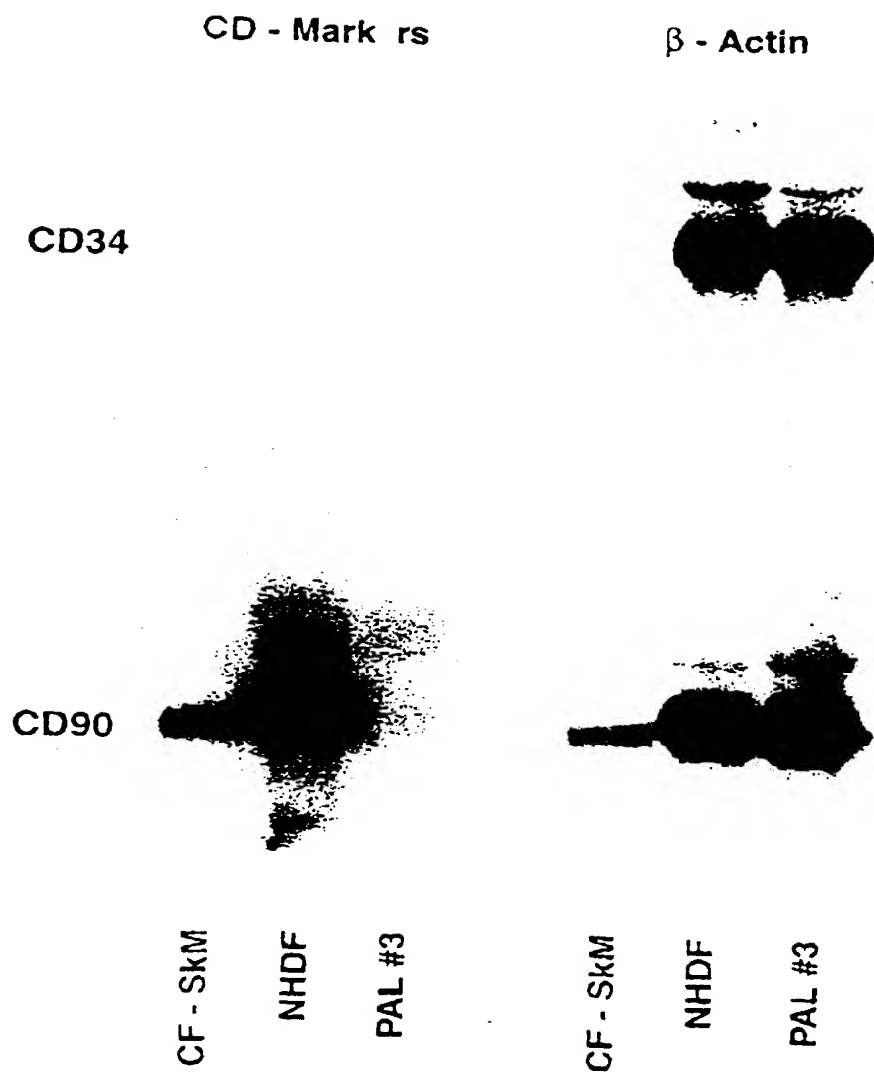


Figure 30

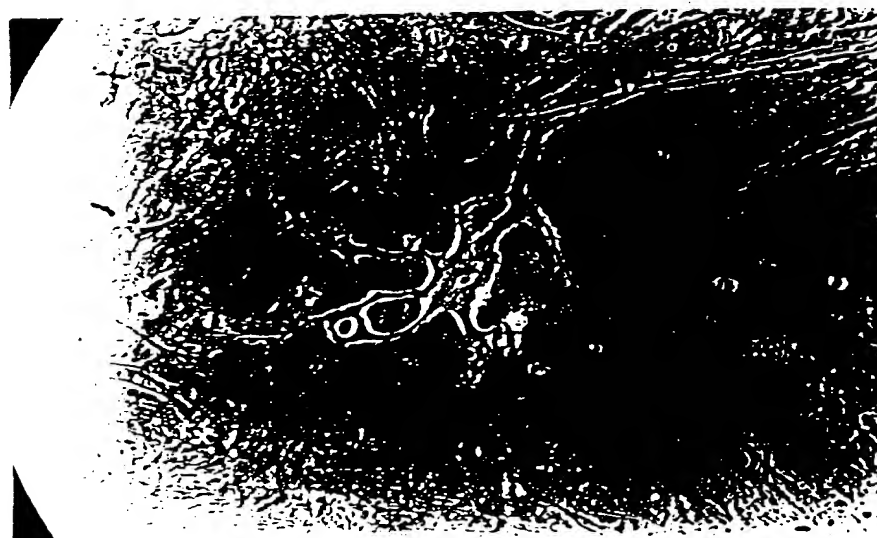
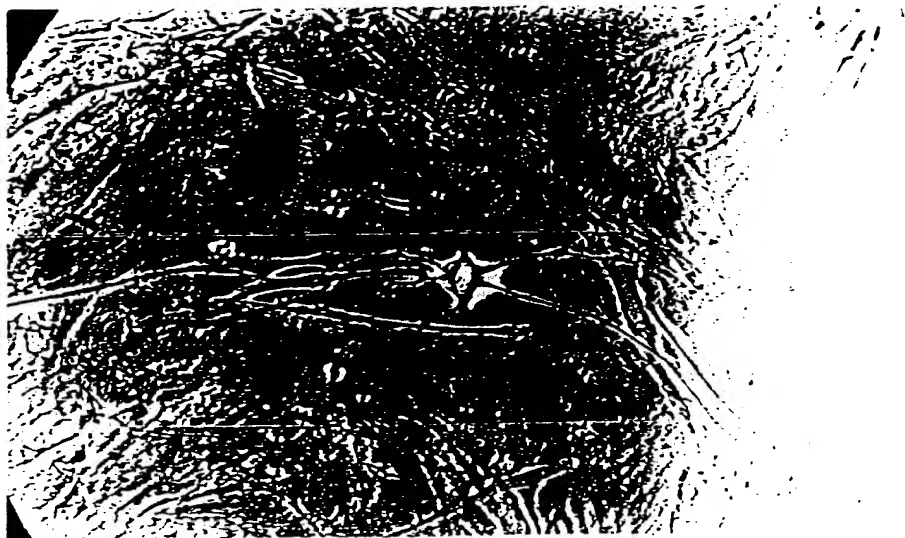


Figure 31 A-C

002260" 80589960

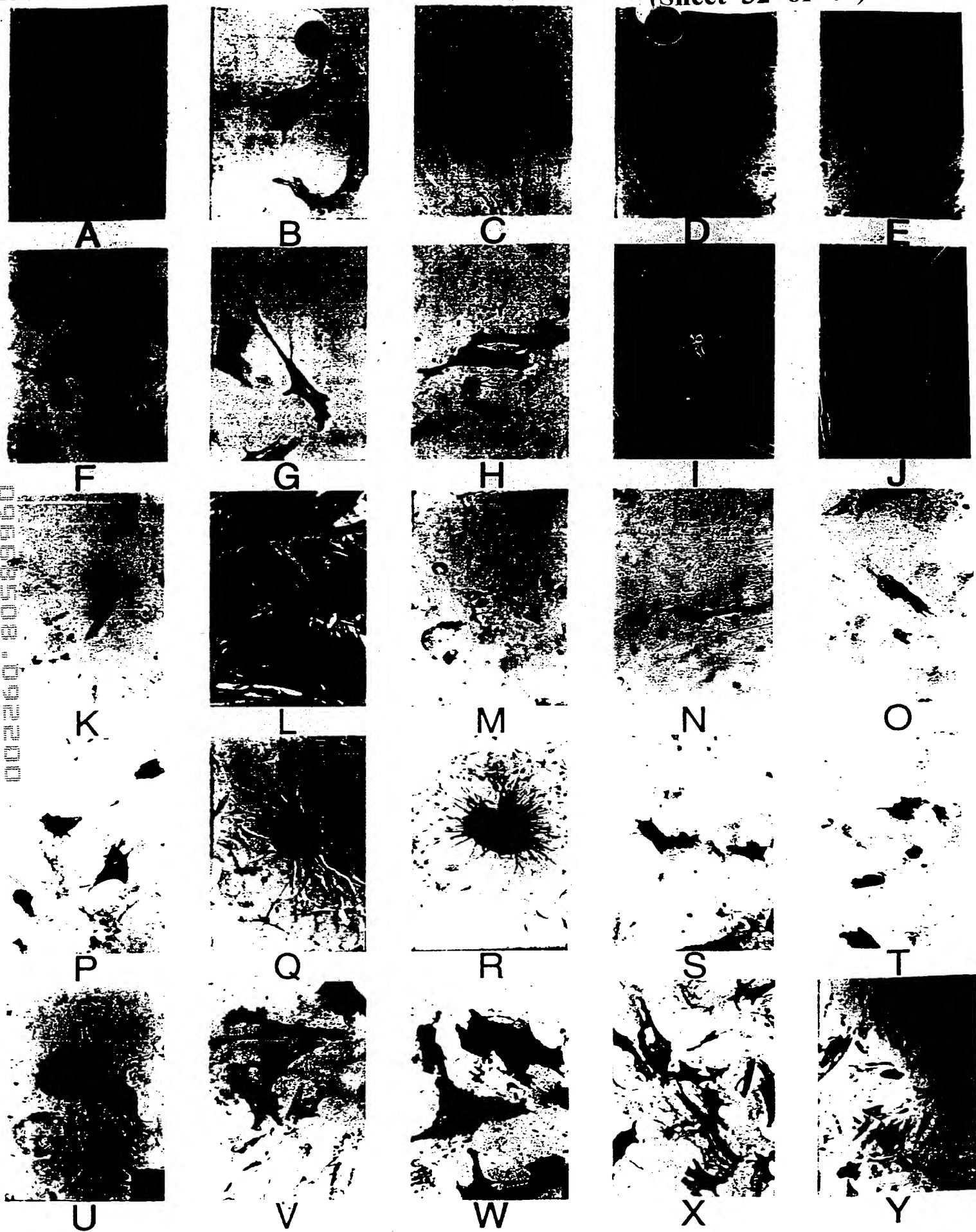


Figure 32 A-Y



A



B



C



D



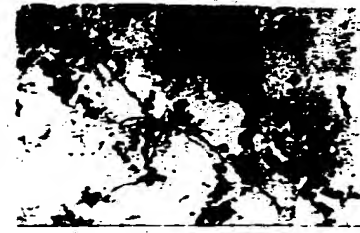
E



F



G



H



I



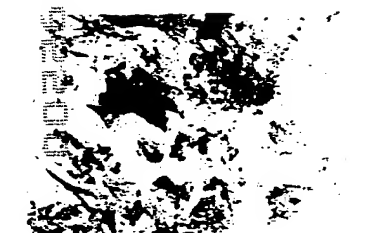
J



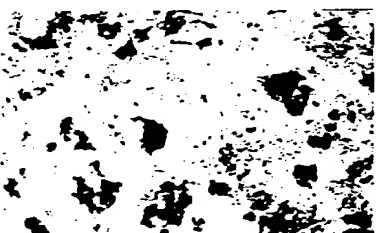
K



L



M



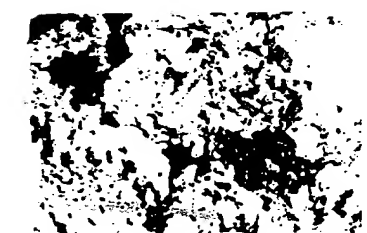
N



O



P



Q



R

Figure 33 A-R

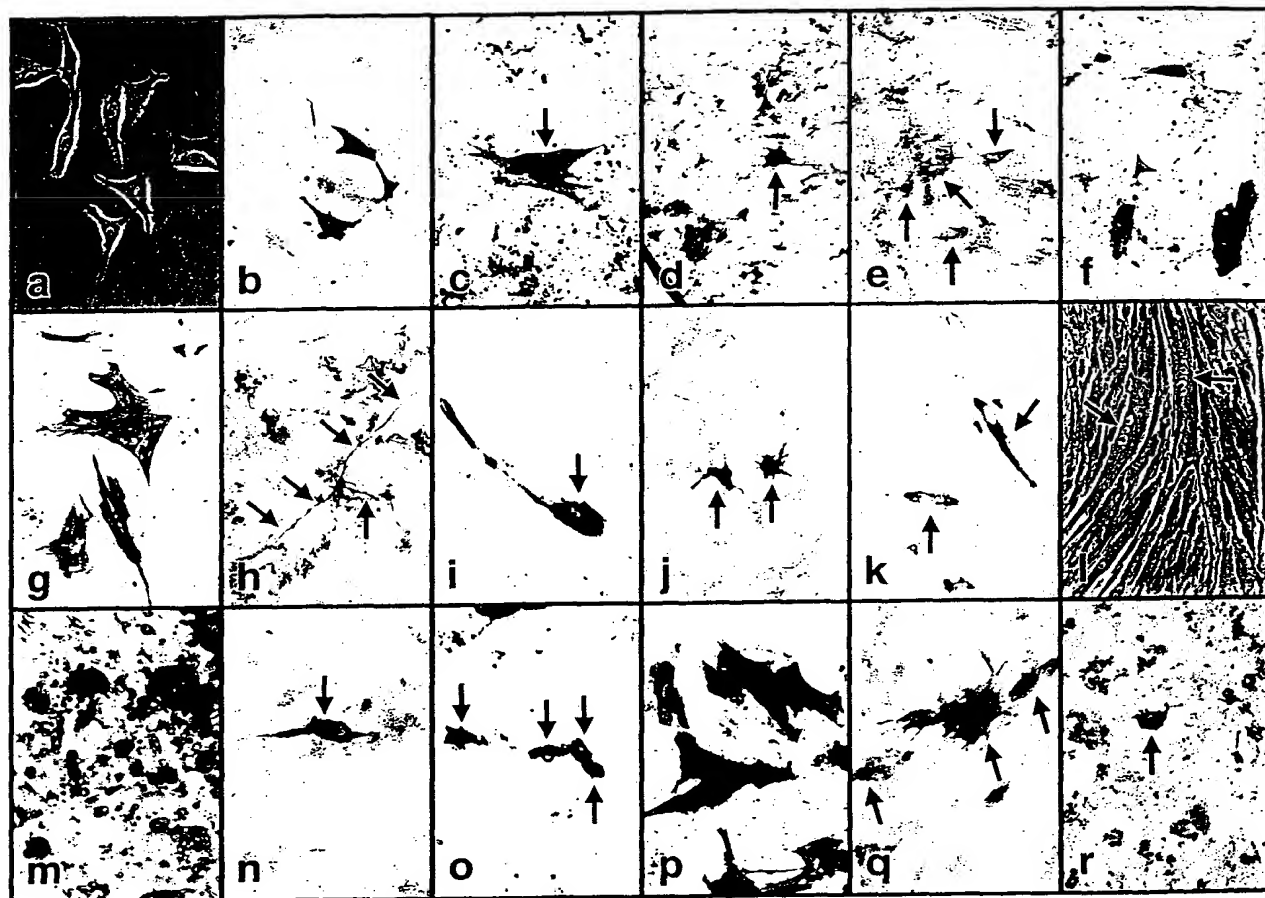
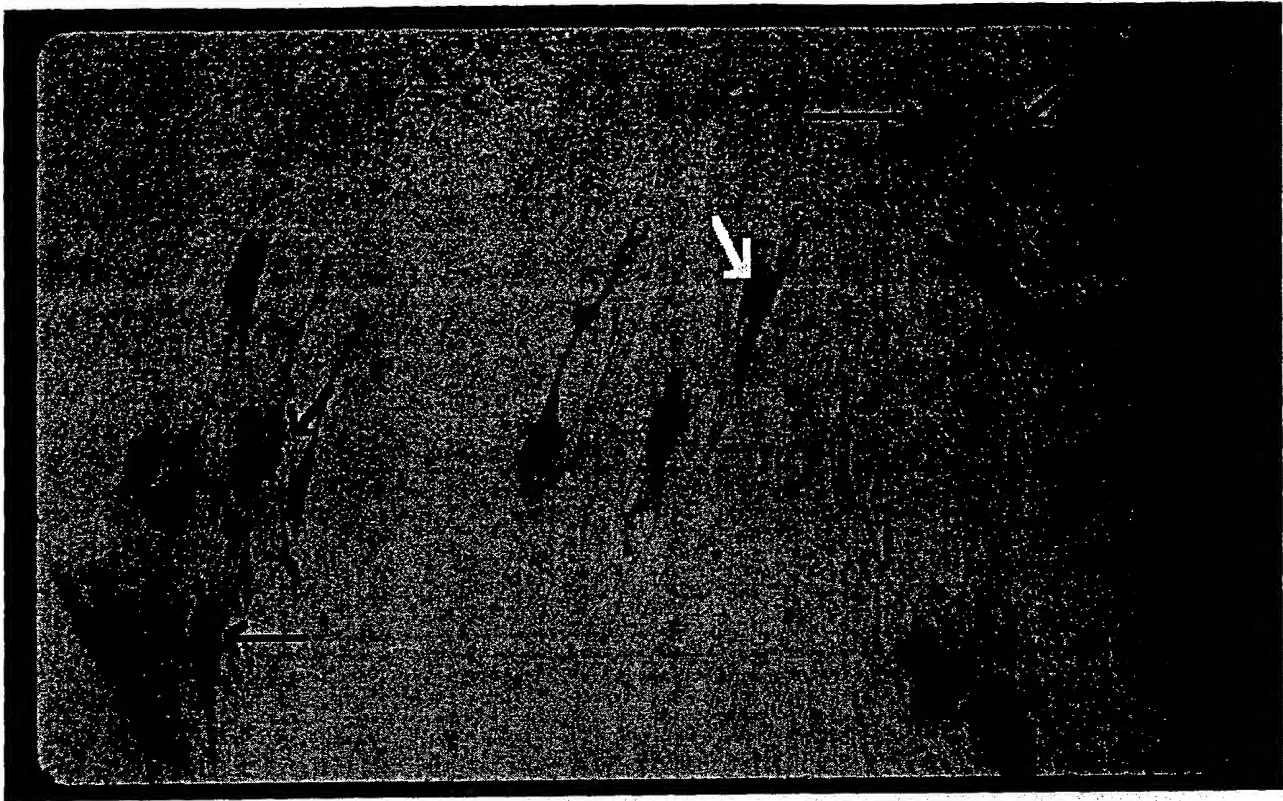
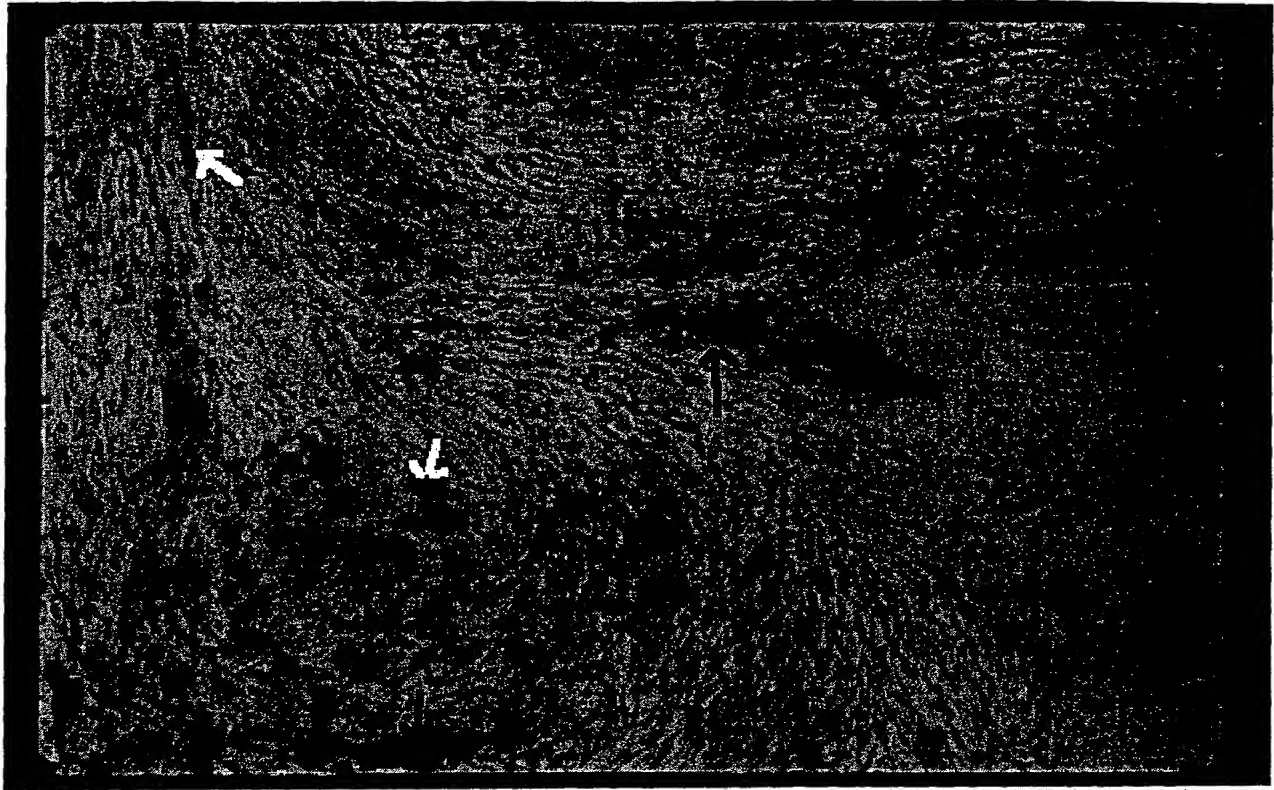


Figure 34



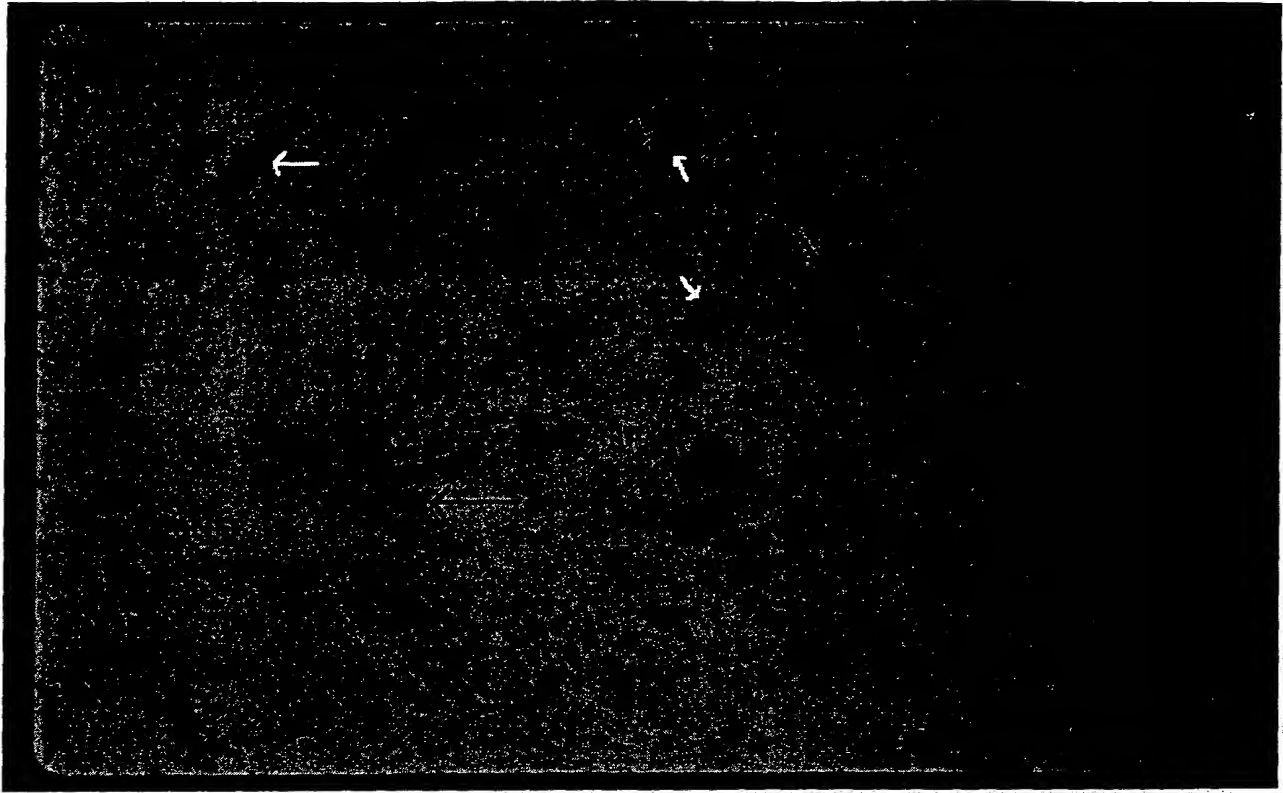
002260" 80589960

Figure 35



002260" 80589960

Figure 36



002260" 80589960

Figure 37

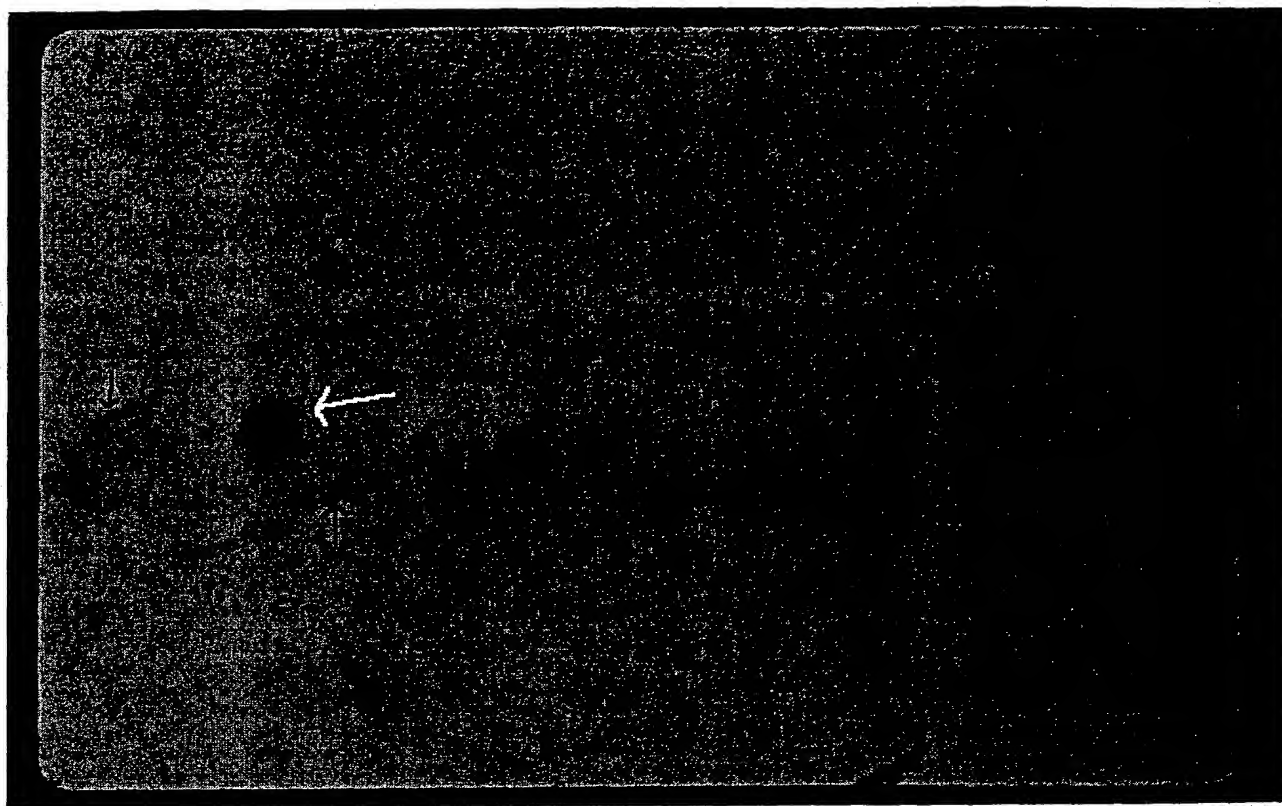
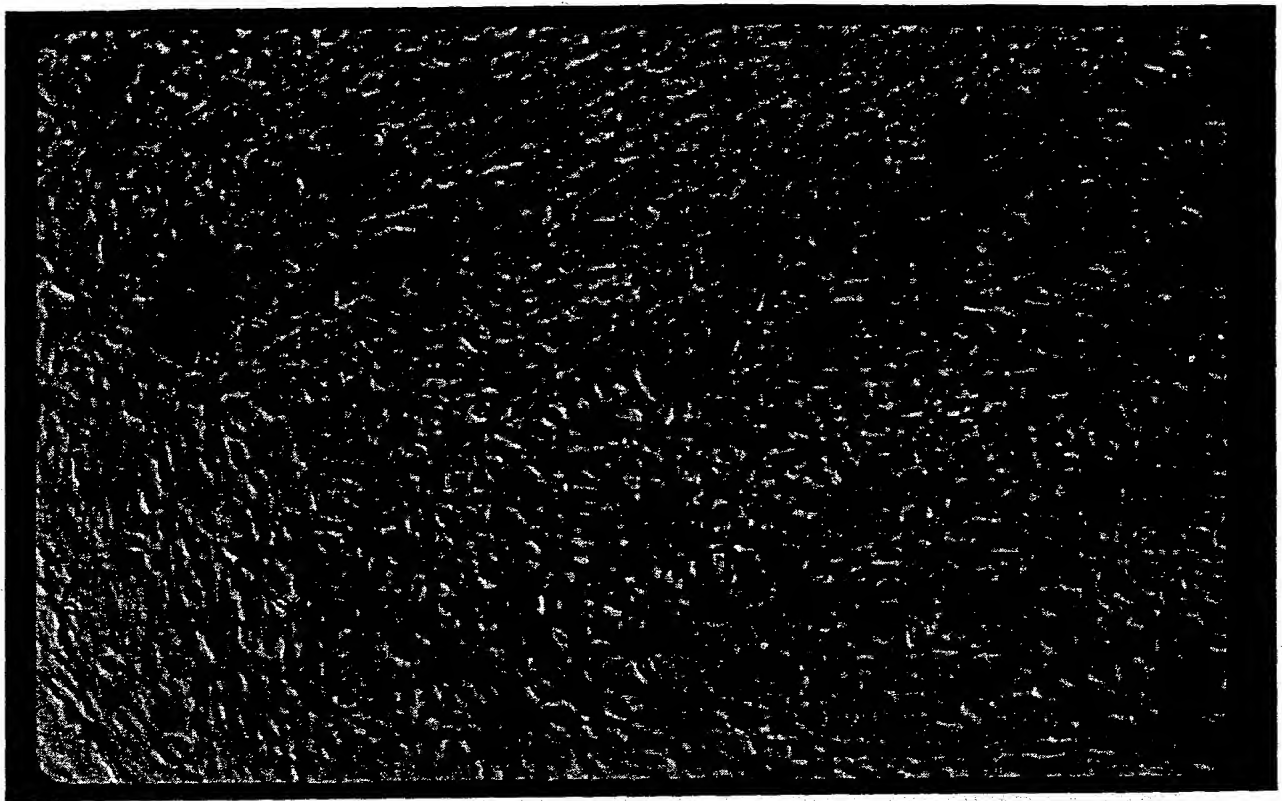


Figure 38

002260" 80589960



002260" 80589960

Figure 39

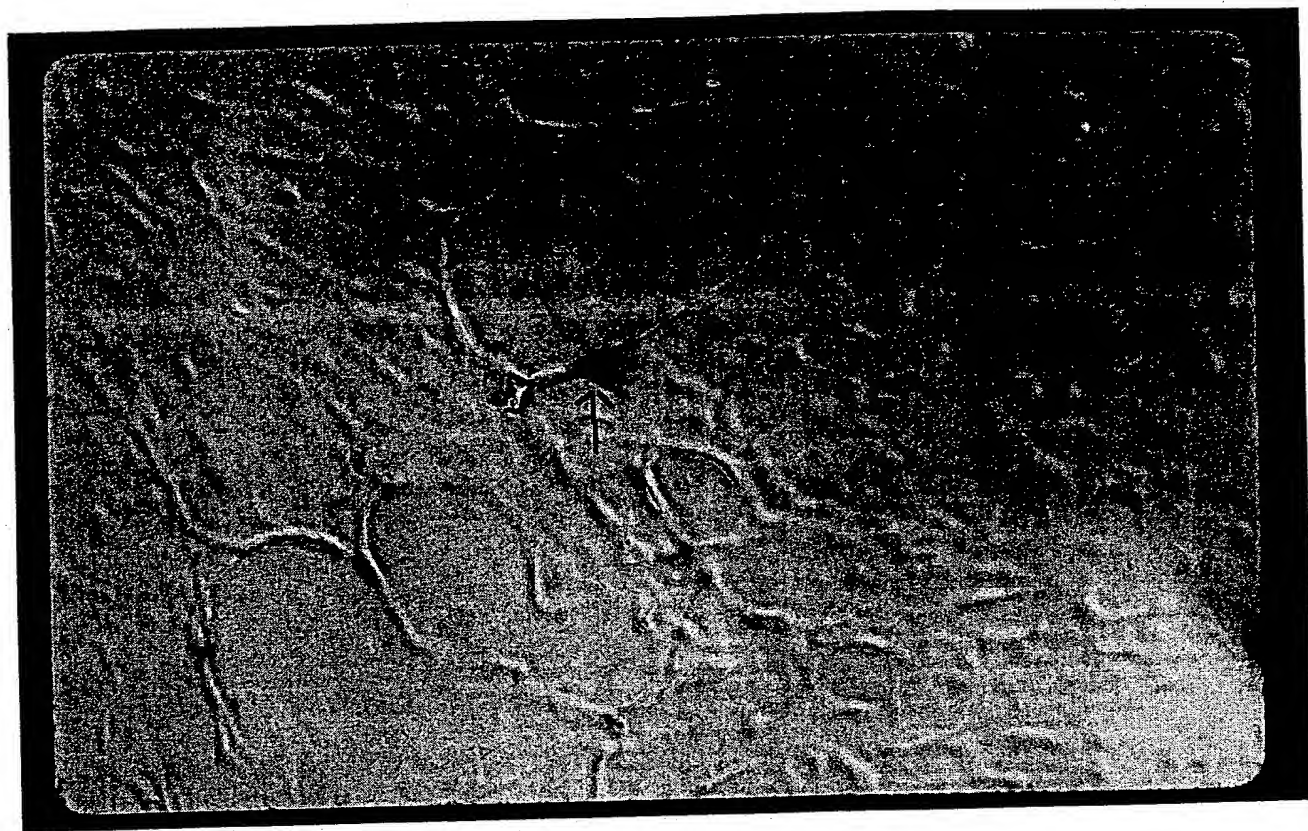
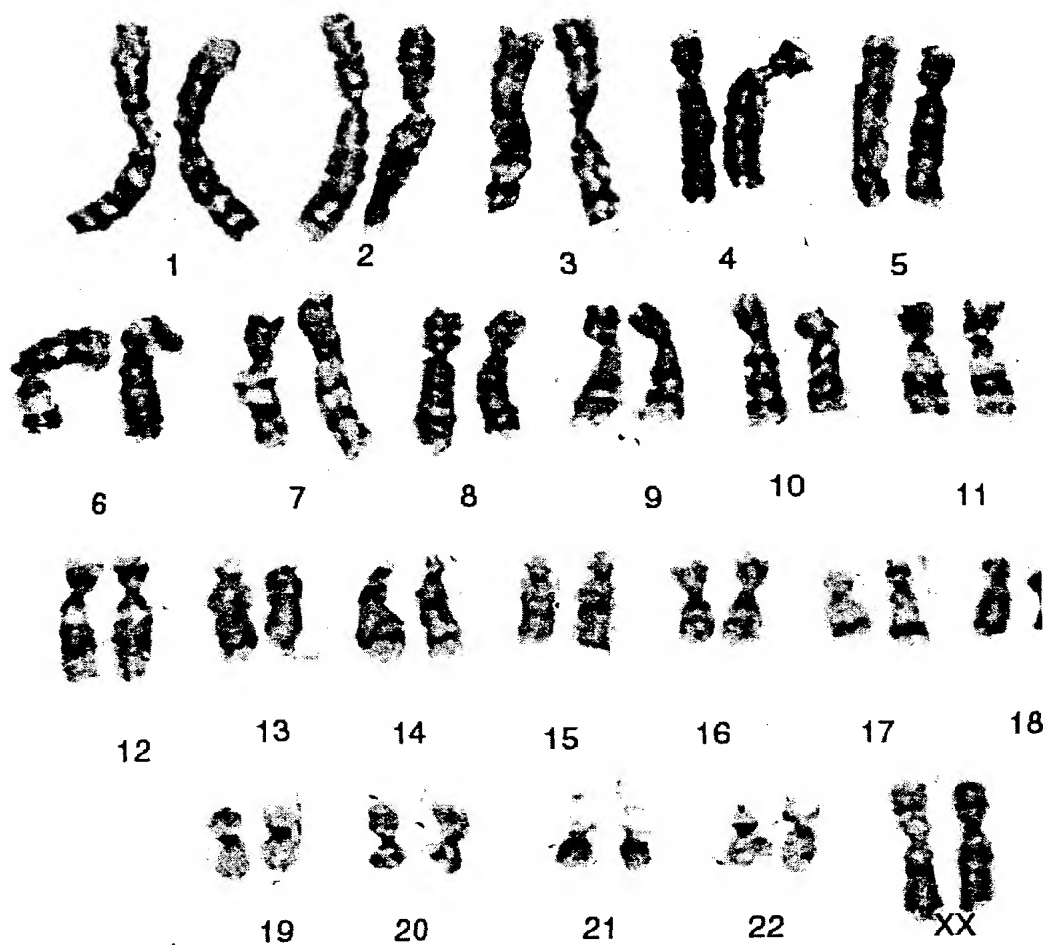


Figure 40

002260" 8058960

CT3F 46, XX

(17 year-old female dermal biopsy specimen)

**Figure 41**

002260-80589960

002260" 80589960

in vitro dPPSC Differentiation on Matrigel

HS10-1%

2 days conditioned

Tube format

12 hours

24 hours

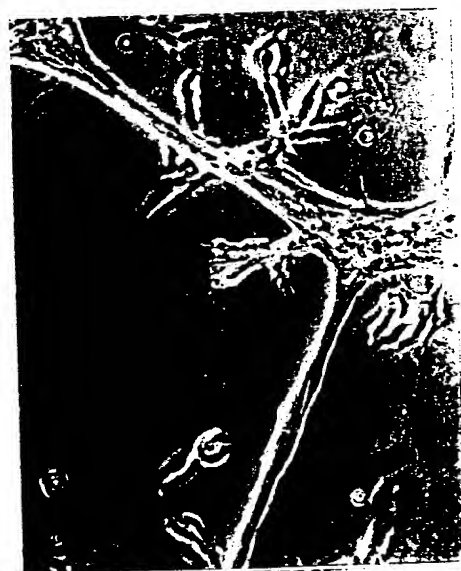
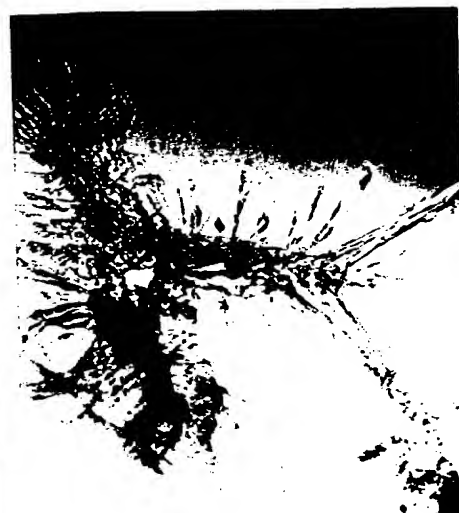


Figure 42

002260" 80589960

in vitro α PPSC Differentiation on Matrigel1% + VEGF

2 days conditioned

12 hours



24 hours

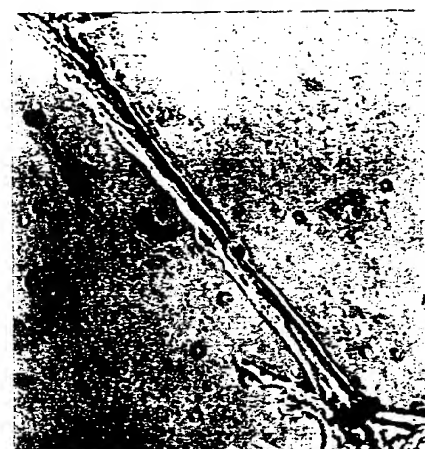
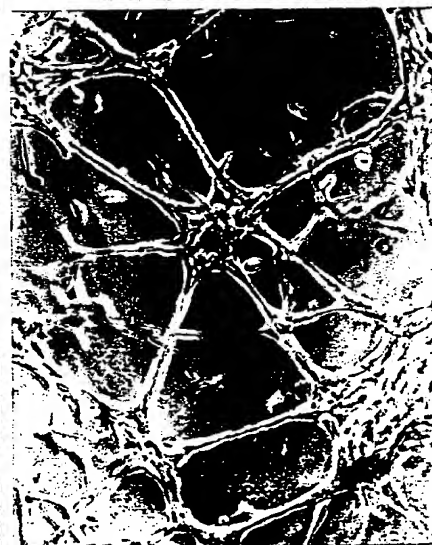
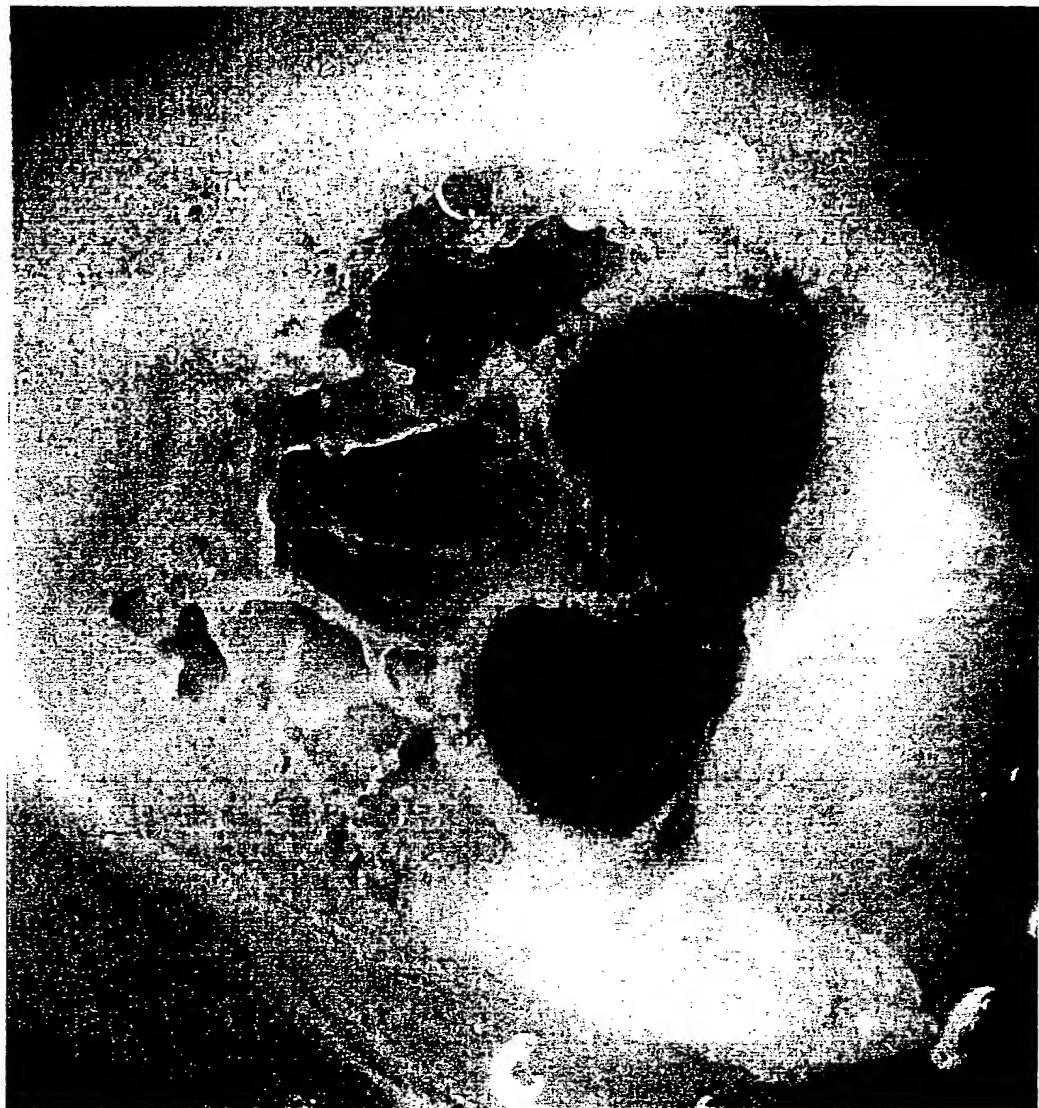


Figure 43

002260" 80589960

aPPSC Localization following Administration

1 wk after i.v. injection
to ischemic animal



*incorporated
into bone marrow*

Figure 44